

LOCUS pWM357 8688 bp DNA circular 3-NOV-2005

SOURCE

ORGANISM

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COMMENT VNTDATE|383137541|

COMMENT VNTDBDATE|390128819|

COMMENT LSOWNER|

COMMENT VNTNAME|pWM357|

COMMENT VNTAUTHORNAME|metcalf Lab|

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SOURCE

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LOCUS pJK029A 11725 bp DNA circular 28-FEB-2005

SOURCE

ORGANISM

COMMENT This file is created by Vector NTI

<http://www.invitrogen.com/>

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COMMENT LSOWNER|

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DEFINITION Complementary copy of pAMG44_#4.

SOURCE

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COMMENT This file is created by Vector NTI
<http://www.invitrogen.com/>

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SOURCE

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10801 atctgtcagt agtcgcgccc ctcaagtgtc aataccgcag ggcacttatc cccaggcttg
10861 tccacatcat ctgtgggaaa ctcgcgtaaa atcaggcggt ttcgccgatt tgcgaggctg
10921 gccagctcca cgtcgccggc cgaaatcgag cctgccccctc atctgtcaac gccgcgcccg
10981 gtgagtcggc ccctcaagtg tcaacgtccg cccctcagct gtcagtgagg gccaaagttt
11041 ccgcgaggta tccacaacgc cggcgtacgg cctccagttc tctttttctt ttttctttaa
11101 ctttacttac tgcactttta tcctcacttt tttcag

```

//

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LOCUS      pAMG63                6884 bp    DNA        circular    7-SEP-
2007
SOURCE
ORGANISM
COMMENT    This file is created by Vector NTI
           http://www.invitrogen.com/
COMMENT    VNTDATE|454692234|
COMMENT    VNTDBDATE|456834538|
COMMENT    LSOWNER|
COMMENT    VNTNAME|pAMG63|
COMMENT    VNTAUTHORNAME|metcalf Lab|
COMMENT    Vector_NTII_Display_Data_(Do_Not_Edit!)
COMMENT    (SXF
COMMENT    (CGexDoc "pAMG63" 0 6884
COMMENT    (CDBMol 0 0 1 1 1 0 0 0 0 "" "" 0 0 0 0 (COBList) (COBList)
(COBList)
COMMENT    (COBList) -1 "")
COMMENT    (CDocSetData 1 1 1 0 0 0 "MAIN" 1 1 1 1 0 0 1 1 0 1 10 10
4294967295 150
COMMENT    0 1 0 (CHomObj 0 0 0 3 75) (CWordArray) (CWordArray)
COMMENT    (CStringList "ApaLI" "AvaI" "BamHI" "ClaI" "EcoRI" "HindIII"
"NcoI"
COMMENT    "PstI" "SmaI" "XmaI" "BspHI") (CStringList "atg")
COMMENT    (CStringList "taa" "tga" "tag") (COBList) 1 "{(0,1),2}" 0 0 ""
0
COMMENT    4294967295 0 0 0 0 0 0 0 "MAIN" 0 0 30 0
COMMENT    (CProteinMotifSearchObject 70 20 1 1 1 1 0 0 1 0 0 0 0 0))
COMMENT    (CMolPar 0 0 1 4478 5083 1 6884 0 0 0 0 0 0 0) (CStringList)
COMMENT    (CStringList) (COBList) (COAPar 25 250 50 0 6 4 3 7)
COMMENT    (COAPar 25 250 50 0 6 4 3 7) (COAPar 25 250 50 0 6 4 3 7)
COMMENT    (COBList #0=(CRSite (CStringList) "ApaLI" "gtgcac" 2 0 1 6635 0
0 ""))
COMMENT    #1=(CRSite (CStringList) "AvaI" "cycgrg" 2 0 11 973 0 1861 0
2143 0 2196
COMMENT    0 2970 0 3303 0 3477 0 3846 0 4537 0 5156 0 5188 0 0 "")

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COMMENT      #2=(CRSite (CStringList) "BamHI" "ggatcc" 2 0 1 3830 0 0 "")
COMMENT      #3=(CRSite (CStringList) "ClaI" "atcgat" 3 0 2 1013 0 1780 0 0
"")
COMMENT      #4=(CRSite (CStringList) "EcoRI" "gaattc" 2 0 3 848 0 2868 0
3888 0 0 "")
COMMENT      #5=(CRSite (CStringList) "HindIII" "aagctt" 2 0 6 174 0 617 0
1358 0
2327 0 3208 0 5553 0 0 "")
COMMENT      #6=(CRSite (CStringList) "NcoI" "ccatgg" 2 0 3 1837 0 3876 0
5135 0 0 "")
COMMENT      #7=(CRSite (CStringList) "PstI" "ctgcag" 6 0 1 1030 0 0 "")
COMMENT      #8=(CRSite (CStringList) "SmaI" "cccggg" 4 0 7 1863 0 2145 0
2198 0 3479
0 3848 0 4539 0 5158 0 0 "")
COMMENT      #9=(CRSite (CStringList) "XmaI" "cccggg" 2 0 7 1861 0 2143 0
2196 0 3477
0 3846 0 4537 0 5156 0 0 "")
COMMENT      #10=(CRSite (CStringList) "atg" "atg" 1 0 88 97 0 283 0 368 0
402 0 477
0 496 0 502 0 527 0 570 0 576 0 608 0 683 0 825 0 986 0
1015 0 1193
0 1661 0 1694 0 1805 0 1838 0 1850 0 1931 0 1985 0 2168 0
2189 0
2204 0 2336 0 2531 0 2621 0 2660 0 2666 0 2699 0 2761 0
2920 0 3032
0 3084 0 3092 0 3108 0 3132 0 3355 0 3382 0 3397 0 3448 0
3523 0
3538 0 3541 0 3610 0 3652 0 3664 0 3826 0 3877 0 3899 0
3995 0 4076
0 4132 0 4411 0 4417 0 4447 0 4452 0 4455 0 4487 0 4769 0
4811 0
5063 0 5136 0 5399 0 5650 0 5672 0 5694 0 5716 0 5738 0
5760 0 5782
0 5900 0 6024 0 6243 0 6287 0 6297 0 6375 0 6381 0 6411 0
6425 0
6477 0 6621 0 6706 0 6740 0 6804 0 6824 0 0 "")
COMMENT      #11=(CRSite (CStringList) "cat" "cat" 1 0 95 14 0 21 0 367 0
452 0 543 0
682 0 694 0 781 0 804 0 885 0 905 0 985 0 1343 0 1693 0
1804 0 1837
0 1911 0 2086 0 2167 0 2343 0 2350 0 2509 0 2530 0 2620 0
2652 0
2665 0 2687 0 2917 0 2948 0 3041 0 3107 0 3111 0 3299 0
3354 0 3381
0 3522 0 3528 0 3537 0 3581 0 3696 0 3834 0 3876 0 3882 0
3898 0
3904 0 3953 0 3968 0 4012 0 4071 0 4229 0 4293 0 4309 0
4319 0 4344
0 4384 0 4438 0 4486 0 4612 0 4666 0 4768 0 5062 0 5135 0
5515 0
5649 0 5671 0 5693 0 5715 0 5737 0 5759 0 5781 0 5847 0
5876 0 5947
0 5951 0 6004 0 6128 0 6203 0 6215 0 6250 0 6286 0 6296 0
6374 0
6393 0 6410 0 6415 0 6460 0 6531 0 6554 0 6557 0 6655 0
6752 0 6782
0 6803 0 6815 0 6862 0 0 "")
COMMENT      #12=(CRSite (CStringList) "taa" "taa" 1 0 107 10 0 114 0 123 0
154 0 178
0 278 0 281 0 317 0 413 0 581 0 591 0 727 0 737 0 746 0
757 0 791 0

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COMMENT          795 0 1071 0 1766 0 1991 0 2088 0 2304 0 2402 0 2511 0
2897 0 2934
COMMENT          0 2942 0 2990 0 3013 0 3060 0 3081 0 3103 0 3163 0 3178 0
3190 0
COMMENT          3239 0 3413 0 3485 0 3530 0 3808 0 3854 0 3894 0 3970 0
3977 0 3993
COMMENT          0 4005 0 4015 0 4074 0 4137 0 4143 0 4154 0 4182 0 4185 0
4203 0
COMMENT          4221 0 4245 0 4248 0 4252 0 4258 0 4263 0 4284 0 4287 0
4290 0 4301
COMMENT          0 4324 0 4337 0 4381 0 4395 0 4409 0 4415 0 4445 0 5274 0
5315 0
COMMENT          5322 0 5327 0 5334 0 5345 0 5373 0 5384 0 5395 0 5424 0
5454 0 5494
COMMENT          0 5542 0 5549 0 5558 0 5588 0 5595 0 5614 0 5632 0 5733 0
5755 0
COMMENT          5860 0 5905 0 5980 0 6070 0 6140 0 6163 0 6179 0 6350 0
6395 0 6421
COMMENT          0 6518 0 6544 0 6624 0 6724 0 6839 0 0 0 "")
COMMENT          #13=(CRSite (CStringList) "tta" "tta" 1 0 121 9 0 74 0 113 0
177 0 400 0
COMMENT          430 0 445 0 630 0 664 0 673 0 691 0 703 0 720 0 726 0 730
0 736 0
COMMENT          742 0 745 0 756 0 767 0 856 0 887 0 896 0 926 0 943 0 1304
0 2174 0
COMMENT          2274 0 2933 0 2938 0 2941 0 3012 0 3048 0 3059 0 3090 0
3102 0 3130
COMMENT          0 3162 0 3238 0 3424 0 3484 0 3505 0 3674 0 3851 0 3857 0
3929 0
COMMENT          4014 0 4073 0 4136 0 4142 0 4153 0 4251 0 4257 0 4269 0
4300 0 4323
COMMENT          0 4329 0 4336 0 4369 0 4377 0 4380 0 4388 0 4408 0 4414 0
4450 0
COMMENT          5273 0 5307 0 5326 0 5330 0 5338 0 5341 0 5344 0 5349 0
5352 0 5355
COMMENT          0 5413 0 5423 0 5453 0 5512 0 5541 0 5548 0 5557 0 5566 0
5585 0
COMMENT          5594 0 5602 0 5613 0 5626 0 5631 0 5637 0 5658 0 5680 0
5688 0 5702
COMMENT          0 5710 0 5724 0 5732 0 5746 0 5754 0 5768 0 5790 0 5878 0
5894 0
COMMENT          5904 0 6000 0 6060 0 6117 0 6139 0 6178 0 6283 0 6316 0
6366 0 6379
COMMENT          0 6403 0 6543 0 6597 0 6661 0 6773 0 6785 0 6794 0 6830 0
0 "")
COMMENT          #14=(CRSite (CStringList) "tga" "tga" 1 0 126 217 0 221 0 242 0
295 0
COMMENT          323 0 385 0 455 0 469 0 478 0 503 0 525 0 530 0 538 0 554
0 571 0
COMMENT          606 0 609 0 613 0 622 0 636 0 653 0 710 0 752 0 826 0 846
0 913 0
COMMENT          959 0 1078 0 1173 0 1230 0 1282 0 1578 0 1647 0 1656 0
1698 0 1776
COMMENT          0 1806 0 1904 0 1932 0 1968 0 1982 0 2113 0 2187 0 2201 0
2213 0
COMMENT          2226 0 2250 0 2334 0 2337 0 2346 0 2367 0 2441 0 2519 0
2532 0 2561
COMMENT          0 2622 0 2661 0 2670 0 2757 0 2775 0 2807 0 2888 0 2921 0
3033 0
COMMENT          3085 0 3149 0 3187 0 3272 0 3290 0 3308 0 3335 0 3350 0
3359 0 3446

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COMMENT          0 3539 0 3653 0 3662 0 3665 0 3773 0 3921 0 3996 0 4000 0
4077 0
COMMENT          4133 0 4232 0 4277 0 4351 0 4418 0 4426 0 4453 0 4479 0
4488 0 4779
COMMENT          0 5064 0 5084 0 5231 0 5291 0 5472 0 5484 0 5622 0 5651 0
5666 0
COMMENT          5673 0 5695 0 5717 0 5739 0 5761 0 5776 0 5783 0 5812 0
5820 0 5888
COMMENT          0 5912 0 5961 0 6025 0 6288 0 6436 0 6443 0 6465 0 6607 0
6645 0
COMMENT          6684 0 6744 0 6777 0 6805 0 6821 0 0 0 "")
COMMENT          #15=(CRSite (CStringList) "tca" "tca" 1 0 101 24 0 143 0 271 0
366 0 681
COMMENT          0 835 0 884 0 933 0 1050 0 1087 0 1319 0 1349 0 1379 0
1422 0 1505
COMMENT          0 1515 0 1565 0 1574 0 1803 0 1910 0 1919 0 1946 0 1997 0
2040 0
COMMENT          2045 0 2159 0 2255 0 2475 0 2514 0 2523 0 2577 0 2628 0
2651 0 2664
COMMENT          0 2694 0 2947 0 2962 0 2986 0 2994 0 3040 0 3145 0 3181 0
3221 0
COMMENT          3298 0 3400 0 3441 0 3508 0 3580 0 3597 0 3780 0 3862 0
3897 0 3903
COMMENT          0 3937 0 4009 0 4029 0 4214 0 4228 0 4308 0 4318 0 4358 0
4364 0
COMMENT          4464 0 4485 0 4623 0 4647 0 5013 0 5019 0 5428 0 5446 0
5468 0 5504
COMMENT          0 5644 0 5803 0 5826 0 5875 0 5908 0 5925 0 5946 0 6045 0
6063 0
COMMENT          6225 0 6249 0 6253 0 6273 0 6343 0 6369 0 6373 0 6409 0
6450 0 6459
COMMENT          0 6507 0 6553 0 6556 0 6588 0 6651 0 6667 0 6751 0 6767 0
6788 0
COMMENT          6802 0 0 0 "")
COMMENT          #16=(CRSite (CStringList) "tag" "tag" 1 0 48 232 0 545 0 559 0
713 0 801
COMMENT          0 897 0 1054 0 1218 0 1305 0 2036 0 2654 0 3049 0 3115 0
3214 0
COMMENT          3556 0 3709 0 3840 0 3906 0 4126 0 4172 0 4175 0 4178 0
4270 0 4440
COMMENT          0 4473 0 5356 0 5370 0 5603 0 5659 0 5681 0 5689 0 5703 0
5711 0
COMMENT          5725 0 5747 0 5769 0 5791 0 5879 0 5953 0 5976 0 6158 0
6167 0 6182
COMMENT          0 6317 0 6471 0 6533 0 6831 0 6847 0 0 0 "")
COMMENT          #17=(CRSite (CStringList) "cta" "cta" 1 0 46 71 0 500 0 580 0
760 0 764
COMMENT          0 821 0 1102 0 1110 0 1245 0 1278 0 2837 0 2966 0 3023 0
3114 0
COMMENT          3127 0 3173 0 3555 0 3608 0 3992 0 4004 0 4125 0 4196 0
4210 0 4220
COMMENT          0 4262 0 4312 0 4404 0 4573 0 4996 0 5302 0 5314 0 5321 0
5333 0
COMMENT          5383 0 5394 0 5493 0 5609 0 5800 0 5835 0 5859 0 5920 0
5937 0 5983
COMMENT          0 6136 0 6157 0 6208 0 0 0 "")
COMMENT          #18=(CRSite (CStringList) "BspHI" "tcatga" 2 0 3 1804 0 4486 0
6803 0 0
COMMENT          ""))
COMMENT          (CObList
COMMENT          #19=(CFSignal (CObList) "bla" 4 0 1 5897 6754 0 (CStringList)

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COMMENT          (CStringList) 1 1 1 1 "")
COMMENT          #20=(CFSignal (CObList) "oriR6K" 33 0 0 5443 5856 0
(CCStringList)
          (CStringList) 1 1 1 1 "")
COMMENT          #21=(CFSignal (CObList) "tmcr" 43 0 0 5268 5427 0 (CStringList)
COMMENT          (CStringList) 1 1 1 1 "")
COMMENT          #22=(CFSignal (CObList) "pMcrB(voltae)" 30 0 0 4124 4486 0
(CCStringList)
          (CStringList) 1 1 1 1 "")
COMMENT          #23=(CFSignal (CObList) "pac" 4 0 0 4487 5083 0 (CStringList)
COMMENT          (CStringList) 1 1 1 1 "")
COMMENT          #24=(CFSignal (CObList) "hpt Upstream region" 21 0 0 177 972 0
COMMENT          (CStringList) (CStringList) 1 1 1 1 "")
COMMENT          #25=(CFSignal (CObList) "hpt downstream region" 21 0 0 3124
3829 0
          (CStringList) (CStringList) 1 1 1 1 "")
COMMENT          #26=(CFSignal (CObList) "phi C31 int" 4 0 1 1105 2919 0
(CCStringList)
          (CStringList) 1 1 1 1 "")
COMMENT          #27=(CFSignal (CObList) "pMcrB(Fusaro)" 30 0 1 2920 3106 0
(CCStringList)
          (CStringList) 1 1 1 1 "")
COMMENT          #28=(CFSignal (CObList) "phi C31 attP" 21 0 0 1056 1101 0
(CCStringList)
          (CStringList) 1 1 1 1 "")) (CObList) (CObList) (CObList)
(CObList)
COMMENT          (CObList)
COMMENT          (CObList #29=(CORF "atg" "taa" 2 0 986 1765 1869182051 0 0 0 30)
COMMENT          #30=(CORF "atg" "tag" 3 1 1105 2919 1634030438 0 0 0 30)
COMMENT          #31=(CORF "atg" "tag" 3 0 3084 3839 1699881070 0 0 0 30)
COMMENT          #32=(CORF "atg" "taa" 2 1 4391 5137 1634030438 0 0 0 30)
COMMENT          #33=(CORF "atg" "tga" 2 0 4487 5083 1818583649 0 0 0 30)
COMMENT          #34=(CORF "atg" "taa" 2 1 5897 6754 1818583649 0 0 0 30))
COMMENT          (CTextView 0
COMMENT          #35=(CGroupPar (CParagraph 0 (0 0) 1 2 0 0 180)
COMMENT          (CObjectList
COMMENT          #36=(CRefLinePar
          (CLinePar (CParagraph 0 (0 0) 0 2 0 0 233) "pAMG63"
2) 5 "" 0
COMMENT          4)
COMMENT          #37=(CFolderPar
          (CGroupPar (CParagraph 1 (0 0) 1 1 0 0 178)
          (CObjectList
          #38=(CLinePar (CParagraph 0 (0 0) 1 2 1 0 180)
          "DNA 'pAMG63'" 1)
          #39=(CLinePar (CParagraph 0 (0 0) 1 2 1 0 180)
          "Local object" 1)
          #40=(CLinePar (CParagraph 0 (0 0) 1 2 1 0 180)
          "Created: 08/14/07 03:23PM" 1)
          #41=(CLinePar (CParagraph 0 (0 0) 1 2 1 0 180)
          "Last Modified: 09/07/07 10:28AM" 1)
          #42=(CLinePar (CParagraph 0 (0 0) 1 2 1 0 180)
          "length: 6884 bp" 1)
          #43=(CLinePar (CParagraph 0 (0 0) 1 2 1 0 180)
          "storage type: Basic" 1)
          #44=(CLinePar (CParagraph 0 (0 0) 1 2 1 0 180)
          "form: Circular" 1))) "General Description")
COMMENT          #45=(CFolderPar
          (CGroupPar (CParagraph 2 (0 0) 1 1 0 0 178)
          (CObjectList))
          "Standard Fields")
COMMENT

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COMMENT          #46=(CRefLinePar
COMMENT          (CLinePar (CParagraph 0 (0 0) 0 2 0 0 233)
"Comments" 2) 1 ""
COMMENT          0 0)
COMMENT          #47=(CFolderPar
COMMENT          (CGroupPar (CParagraph 8 (0 0) 1 2 0 0 178)
(CObjectList))
COMMENT          "Annotations")
COMMENT          #48=(CFolderPar
COMMENT          (CGroupPar (CParagraph 12 (6 0) 1 1 0 0 178)
(CObjectList
#49=(CFolderPar
(CGroupPar (CParagraph 4 (7 4 0) 1 1 1 0 178)
(CObjectList
#50=(CFolderPar
(CGroupPar
(CParagraph 1105 (3 #26# 0) 1 2 2 0
327)
(CObjectList
#51=(CLinePar
(CParagraph 0 (0 0) 1 2 3 0
180)
"Start: 1105 End: 2919
(Complementary)"
1))) "phi C31 int")
#52=(CFolderPar
(CGroupPar
(CParagraph 4487 (3 #23# 0) 1 2 2 0
327)
(CObjectList
#53=(CLinePar
(CParagraph 0 (0 0) 1 2 3 0
180)
"Start: 4487 End: 5083" 1)))
"pac")
#54=(CFolderPar
(CGroupPar
(CParagraph 5897 (3 #19# 0) 1 2 2 0
327)
(CObjectList
#55=(CLinePar
(CParagraph 0 (0 0) 1 2 3 0
180)
"Start: 5897 End: 6754
(Complementary)"
1))) "bla")) "CDS (3 total)")
#56=(CFolderPar
(CGroupPar (CParagraph 21 (7 21 0) 1 1 1 0
178)
(CObjectList
#57=(CFolderPar
(CGroupPar
(CParagraph 177 (3 #24# 0) 1 2 2 0
194)
(CObjectList
#58=(CLinePar
(CParagraph 0 (0 0) 1 2 3 0
180)
"Start: 177 End: 972 " 1)))
"hpt Upstream region")
#59=(CFolderPar

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COMMENT                                     #71=(CFolderPar
COMMENT                                     (CGroupPar (CParagraph 43 (7 43 0) 1 1 1 0
178)
COMMENT                                     (CObjectList
COMMENT                                     #72=(CFolderPar
COMMENT                                     (CGroupPar
COMMENT                                     (CParagraph 5268 (3 #21# 0) 1 2 2 0
194)
COMMENT                                     (CObjectList
COMMENT                                     #73=(CLinePar
COMMENT                                     (CParagraph 0 (0 0) 1 2 3 0
180)
COMMENT                                     "Start: 5268 End: 5427" 1)))
COMMENT                                     "tmcr"))
COMMENT                                     "Terminator (1 total)")) "Feature Map")
COMMENT #74=(CFolderPar
COMMENT (CGroupPar (CParagraph 13 (0 0) 1 1 0 0 178)
COMMENT (CObjectList
COMMENT #75=(CRSFolderPar
COMMENT (CFolderPar
COMMENT (CGroupPar (CParagraph 25438824 (8 0) 1 1 1
0 178)
COMMENT (CObjectList
COMMENT #76=(CGroupPar
COMMENT (CParagraph 0 (10 #0# 0) 1 2 2 0 180)
COMMENT (CObjectList
COMMENT #77=(CLinePar
COMMENT (CParagraph 0 (1 #0# 1) 1 2 2 0
191)
COMMENT " N1: 6635 " 1)))) "ApaLI: 1
COMMENT site") 1 5
COMMENT "GTGCAC" "CACGTG")
COMMENT #78=(CRSFolderPar
COMMENT (CFolderPar
COMMENT (CGroupPar (CParagraph 25030656 (8 0) 1 1 1
0 178)
COMMENT (CObjectList
COMMENT #79=(CGroupPar
COMMENT (CParagraph 0 (10 #1# 0) 1 2 2 0 180)
COMMENT (CObjectList
COMMENT #80=(CLinePar
COMMENT (CParagraph 0 (1 #1# 1) 1 2 2 0
191)
COMMENT " N1: 973 " 1)
COMMENT #81=(CLinePar
COMMENT (CParagraph 0 (1 #1# 2) 1 2 2 0
191)
COMMENT " N2: 1861 " 1)
COMMENT #82=(CLinePar
COMMENT (CParagraph 0 (1 #1# 3) 1 2 2 0
191)
COMMENT " N3: 2143 " 1)
COMMENT #83=(CLinePar
COMMENT (CParagraph 0 (1 #1# 4) 1 2 2 0
191)
COMMENT " N4: 2196 " 1)
COMMENT #84=(CLinePar
COMMENT (CParagraph 0 (1 #1# 5) 1 2 2 0
191)
COMMENT " N5: 2970 " 1)

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COMMENT                                     #85=(CLinePar
COMMENT                                     (CParagraph 0 (1 #1# 6) 1 2 2 0
191)
COMMENT                                     " N6: 3303 " 1)
COMMENT                                     #86=(CLinePar
COMMENT                                     (CParagraph 0 (1 #1# 7) 1 2 2 0
191)
COMMENT                                     " N7: 3477 " 1)
COMMENT                                     #87=(CLinePar
COMMENT                                     (CParagraph 0 (1 #1# 8) 1 2 2 0
191)
COMMENT                                     " N8: 3846 " 1)
COMMENT                                     #88=(CLinePar
COMMENT                                     (CParagraph 0 (1 #1# 9) 1 2 2 0
191)
COMMENT                                     " N9: 4537 " 1)
COMMENT                                     #89=(CLinePar
COMMENT                                     (CParagraph 0 (1 #1# 10) 1 2 2
0 191)
COMMENT                                     " N10: 5156 " 1)
COMMENT                                     #90=(CLinePar
COMMENT                                     (CParagraph 0 (1 #1# 11) 1 2 2
0 191)
COMMENT                                     " N11: 5188 " 1)))) "AvaI: 11
COMMENT                                     sites") 1
COMMENT                                     5 "CYCGRG" "GRGCYC")
COMMENT                                     #91=(CRSFolderPar
COMMENT                                     (CFolderPar
COMMENT                                     (CGroupPar (CParagraph 31959760 (8 0) 1 1 1
0 178)
COMMENT                                     (CObjectList
COMMENT                                     #92=(CGroupPar
COMMENT                                     (CParagraph 0 (10 #2# 0) 1 2 2 0 180)
COMMENT                                     (CObjectList
COMMENT                                     #93=(CLinePar
COMMENT                                     (CParagraph 0 (1 #2# 1) 1 2 2 0
191)
COMMENT                                     " N1: 3830 " 1)))) "BamHI: 1
COMMENT                                     site") 1 5
COMMENT                                     "GGATCC" "CCTAGG")
COMMENT                                     #94=(CRSFolderPar
COMMENT                                     (CFolderPar
COMMENT                                     (CGroupPar (CParagraph 21971448 (8 0) 1 1 1
0 178)
COMMENT                                     (CObjectList
COMMENT                                     #95=(CGroupPar
COMMENT                                     (CParagraph 0 (10 #18# 0) 1 2 2 0
180)
COMMENT                                     (CObjectList
COMMENT                                     #96=(CLinePar
COMMENT                                     (CParagraph 0 (1 #18# 1) 1 2 2
0 191)
COMMENT                                     " N1: 1804 " 1)
COMMENT                                     #97=(CLinePar
COMMENT                                     (CParagraph 0 (1 #18# 2) 1 2 2
0 191)
COMMENT                                     " N2: 4486 " 1)
COMMENT                                     #98=(CLinePar
COMMENT                                     (CParagraph 0 (1 #18# 3) 1 2 2
0 191)

```

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COMMENT                                     " N3: 6803 " 1)))) "BspHI: 3
sites") 1
COMMENT                                     5 "TCATGA" "AGTACT")
COMMENT #99=(CRSFolderPar
COMMENT (CFolderPar
COMMENT (CGroupPar (CParagraph 32589152 (8 0) 1 1 1
0 178)
COMMENT (CObjectList
COMMENT #100=(CGroupPar
COMMENT (CParagraph 0 (10 #3# 0) 1 2 2 0
180)
COMMENT (CObjectList
COMMENT #101=(CLinePar
COMMENT (CParagraph 0 (1 #3# 1) 1 2 2
0 191)
COMMENT " N1: 1013 " 1)
COMMENT #102=(CLinePar
COMMENT (CParagraph 0 (1 #3# 2) 1 2 2
0 191)
COMMENT " N2: 1780 " 1)))) "ClaI: 2
sites") 2
COMMENT                                     4 "ATCGAT" "TAGCTA")
COMMENT #103=(CRSFolderPar
COMMENT (CFolderPar
COMMENT (CGroupPar (CParagraph 32987936 (8 0) 1 1 1
0 178)
COMMENT (CObjectList
COMMENT #104=(CGroupPar
COMMENT (CParagraph 0 (10 #4# 0) 1 2 2 0
180)
COMMENT (CObjectList
COMMENT #105=(CLinePar
COMMENT (CParagraph 0 (1 #4# 1) 1 2
2 0 191)
COMMENT " N1: 848 " 1)
COMMENT #106=(CLinePar
COMMENT (CParagraph 0 (1 #4# 2) 1 2
2 0 191)
COMMENT " N2: 2868 " 1)
COMMENT #107=(CLinePar
COMMENT (CParagraph 0 (1 #4# 3) 1 2
2 0 191)
COMMENT " N3: 3888 " 1)))) "EcoRI:
3 sites")
COMMENT                                     1 5 "GAATTC" "CTTAAG")
COMMENT #108=(CRSFolderPar
COMMENT (CFolderPar
COMMENT (CGroupPar (CParagraph 31950600 (8 0) 1 1 1
0 178)
COMMENT (CObjectList
COMMENT #109=(CGroupPar
COMMENT (CParagraph 0 (10 #5# 0) 1 2 2 0
180)
COMMENT (CObjectList
COMMENT #110=(CLinePar
COMMENT (CParagraph 0 (1 #5# 1) 1 2
2 0 191)
COMMENT " N1: 174 " 1)
COMMENT #111=(CLinePar
COMMENT (CParagraph 0 (1 #5# 2) 1 2
2 0 191)

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COMMENT " N2: 617 " 1)
COMMENT #112=(CLinePar
COMMENT (CParagraph 0 (1 #5# 3) 1 2
2 0 191)
COMMENT " N3: 1358 " 1)
COMMENT #113=(CLinePar
COMMENT (CParagraph 0 (1 #5# 4) 1 2
2 0 191)
COMMENT " N4: 2327 " 1)
COMMENT #114=(CLinePar
COMMENT (CParagraph 0 (1 #5# 5) 1 2
2 0 191)
COMMENT " N5: 3208 " 1)
COMMENT #115=(CLinePar
COMMENT (CParagraph 0 (1 #5# 6) 1 2
2 0 191)
COMMENT " N6: 5553 " 1))))
COMMENT "HindIII: 6 sites") 1 5 "AAGCTT" "TTCGAA")
COMMENT #116=(CRSFolderPar
COMMENT (CFolderPar
COMMENT (CGroupPar (CParagraph 26352184 (8 0) 1 1 1
0 178)
COMMENT (CObjectList
COMMENT #117=(CGroupPar
COMMENT (CParagraph 0 (10 #6# 0) 1 2 2 0
180)
COMMENT (CObjectList
COMMENT #118=(CLinePar
COMMENT (CParagraph 0 (1 #6# 1) 1 2
2 0 191)
COMMENT " N1: 1837 " 1)
COMMENT #119=(CLinePar
COMMENT (CParagraph 0 (1 #6# 2) 1 2
2 0 191)
COMMENT " N2: 3876 " 1)
COMMENT #120=(CLinePar
COMMENT (CParagraph 0 (1 #6# 3) 1 2
2 0 191)
COMMENT " N3: 5135 " 1)))) "NcoI: 3
sites")
COMMENT 1 5 "CCATGG" "GGTACC")
COMMENT #121=(CRSFolderPar
COMMENT (CFolderPar
COMMENT (CGroupPar (CParagraph 26379992 (8 0) 1 1 1
0 178)
COMMENT (CObjectList
COMMENT #122=(CGroupPar
COMMENT (CParagraph 0 (10 #7# 0) 1 2 2 0
180)
COMMENT (CObjectList
COMMENT #123=(CLinePar
COMMENT (CParagraph 0 (1 #7# 1) 1 2
2 0 191)
COMMENT " N1: 1030 " 1)))) "PstI: 1
site") 5
COMMENT 1 "CTGCAG" "GACGTC")
COMMENT #124=(CRSFolderPar
COMMENT (CFolderPar
COMMENT (CGroupPar (CParagraph 24678680 (8 0) 1 1 1
0 178)
COMMENT (CObjectList

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COMMENT                                     #125=(CGroupPar
COMMENT                                     (CParagraph 0 (10 #8# 0) 1 2 2 0
180)
COMMENT                                     (CObjectList
COMMENT                                     #126=(CLinePar
COMMENT                                     (CParagraph 0 (1 #8# 1) 1 2
2 0 191)
COMMENT                                     " N1: 1863 " 1)
COMMENT                                     #127=(CLinePar
COMMENT                                     (CParagraph 0 (1 #8# 2) 1 2
2 0 191)
COMMENT                                     " N2: 2145 " 1)
COMMENT                                     #128=(CLinePar
COMMENT                                     (CParagraph 0 (1 #8# 3) 1 2
2 0 191)
COMMENT                                     " N3: 2198 " 1)
COMMENT                                     #129=(CLinePar
COMMENT                                     (CParagraph 0 (1 #8# 4) 1 2
2 0 191)
COMMENT                                     " N4: 3479 " 1)
COMMENT                                     #130=(CLinePar
COMMENT                                     (CParagraph 0 (1 #8# 5) 1 2
2 0 191)
COMMENT                                     " N5: 3848 " 1)
COMMENT                                     #131=(CLinePar
COMMENT                                     (CParagraph 0 (1 #8# 6) 1 2
2 0 191)
COMMENT                                     " N6: 4539 " 1)
COMMENT                                     #132=(CLinePar
COMMENT                                     (CParagraph 0 (1 #8# 7) 1 2
2 0 191)
COMMENT                                     " N7: 5158 " 1)))) "SmaI: 7
COMMENT                                     sites")
COMMENT                                     3 3 "CCCGGG" "GGGCC")
COMMENT                                     #133=(CRSFolderPar
COMMENT                                     (CFolderPar
COMMENT                                     (CGroupPar (CParagraph 33021128 (8 0) 1 1 1
COMMENT                                     (CObjectList
COMMENT                                     #134=(CGroupPar
COMMENT                                     (CParagraph 0 (10 #9# 0) 1 2 2 0
180)
COMMENT                                     (CObjectList
COMMENT                                     #135=(CLinePar
COMMENT                                     (CParagraph 0 (1 #9# 1) 1 2
2 0 191)
COMMENT                                     " N1: 1861 " 1)
COMMENT                                     #136=(CLinePar
COMMENT                                     (CParagraph 0 (1 #9# 2) 1 2
2 0 191)
COMMENT                                     " N2: 2143 " 1)
COMMENT                                     #137=(CLinePar
COMMENT                                     (CParagraph 0 (1 #9# 3) 1 2
2 0 191)
COMMENT                                     " N3: 2196 " 1)
COMMENT                                     #138=(CLinePar
COMMENT                                     (CParagraph 0 (1 #9# 4) 1 2
2 0 191)
COMMENT                                     " N4: 3477 " 1)
COMMENT                                     #139=(CLinePar

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COMMENT                                     (CParagraph 0 (1 #9# 5) 1 2
2 0 191)
COMMENT                                     " N5: 3846 " 1)
COMMENT                                     #140=(CLinePar
COMMENT                                     (CParagraph 0 (1 #9# 6) 1 2
2 0 191)
COMMENT                                     " N6: 4537 " 1)
COMMENT                                     #141=(CLinePar
COMMENT                                     (CParagraph 0 (1 #9# 7) 1 2
2 0 191)
COMMENT                                     " N7: 5156 " 1)))) "XmaI: 7
sites")
COMMENT                                     1 5 "CCCGGG" "GGGCCC"))))
COMMENT                                     "Restriction/Methylation Map")
COMMENT                                     #142=(CFolderPar
COMMENT                                     (CGroupPar (CParagraph 15 (12 0) 1 1 0 0 178)
COMMENT                                     (CObjectList
COMMENT                                     #143=(CFolderPar
COMMENT                                     (CGroupPar (CParagraph 0 (13 0 0) 1 1 1 0
178)
COMMENT                                     (CObjectList
COMMENT                                     #144=(CFolderPar
COMMENT                                     (CGroupPar (CParagraph 1 (0 0) 1 1
2 0 178)
COMMENT                                     (CObjectList)) "Phase #1 (0
frames)")
COMMENT                                     #145=(CFolderPar
COMMENT                                     (CGroupPar
COMMENT                                     (CParagraph 2 (14 2 0) 1 1 2 0
178)
COMMENT                                     (CObjectList
COMMENT                                     #146=(CFolderPar
COMMENT                                     (CGroupPar
COMMENT                                     (CParagraph 32361744 (4
#29# 0) 1 2
COMMENT                                     3 0 192)
COMMENT                                     (CObjectList
COMMENT                                     #147=(CLinePar
COMMENT                                     (CParagraph 0 (0 0)
1 2 4 0
COMMENT                                     180)
COMMENT                                     "Start codon: atg
Stop codon: taa"
COMMENT                                     1)
COMMENT                                     #148=(CLinePar
COMMENT                                     (CParagraph 0 (0 0)
1 2 4 0
COMMENT                                     180) "Region: 986
- 1765"
COMMENT                                     1))) "986(d2) (260
codons)")
COMMENT                                     #149=(CFolderPar
COMMENT                                     (CGroupPar
COMMENT                                     (CParagraph 32520040 (4
#33# 0) 1 2
COMMENT                                     3 0 192)
COMMENT                                     (CObjectList
COMMENT                                     #150=(CLinePar
COMMENT                                     (CParagraph 0 (0 0)
1 2 4 0
COMMENT                                     180)

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COMMENT                                     180)
COMMENT                                     "Start codon: atg
Stop codon:  taa"
COMMENT                                     1)
COMMENT                                     #161=(CLinePar
COMMENT                                     (CParagraph 0 (0 0)
1 2 4 0
COMMENT                                     180) "Region:
4391 - 5137"
COMMENT                                     1))) "4391(c2) (249
codons)")
COMMENT                                     #162=(CFolderPar
COMMENT                                     (CGroupPar
COMMENT                                     (CParagraph 24851128 (4
#34# 0) 1 2
COMMENT                                     3 0 192)
COMMENT                                     (CObjectList
COMMENT                                     #163=(CLinePar
COMMENT                                     (CParagraph 0 (0 0)
1 2 4 0
COMMENT                                     180)
COMMENT                                     "Start codon: atg
Stop codon:  taa"
COMMENT                                     1)
COMMENT                                     #164=(CLinePar
COMMENT                                     (CParagraph 0 (0 0)
1 2 4 0
COMMENT                                     180) "Region:
5897 - 6754"
COMMENT                                     1))) "5897(c2) (286
codons)"))
COMMENT                                     "Phase #2 (2 frames)"
COMMENT                                     #165=(CFolderPar
COMMENT                                     (CGroupPar
COMMENT                                     (CParagraph 3 (14 -3 0) 1 1 2 0
178)
COMMENT                                     (CObjectList
COMMENT                                     #166=(CFolderPar
COMMENT                                     (CGroupPar
COMMENT                                     (CParagraph 26139776 (4
#30# 0) 1 2
COMMENT                                     3 0 192)
COMMENT                                     (CObjectList
COMMENT                                     #167=(CLinePar
COMMENT                                     (CParagraph 0 (0 0)
1 2 4 0
COMMENT                                     180)
COMMENT                                     "Start codon: atg
Stop codon:  tag"
COMMENT                                     1)
COMMENT                                     #168=(CLinePar
COMMENT                                     (CParagraph 0 (0 0)
1 2 4 0
COMMENT                                     180) "Region:
1105 - 2919"
COMMENT                                     1))) "1105(c3) (605
codons)"))
COMMENT                                     "Phase #3 (1 frame)"))
COMMENT                                     "Complementary strand")) "Open Reading
Frames"))))
COMMENT                                     (CGraphView

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COMMENT      (CWStyleSheet
COMMENT      (CObjectList
COMMENT      #169=(CWidgetStyle "RSite Label" 1 (LOGPEN 0 0 13408563) 1 0
1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 0 3 2 1 18 "Georgia")
0.555556 0 1 5
COMMENT      "@N (@S)" 0)
COMMENT      #170=(CWidgetStyle "Signal Label" 1 (LOGPEN 0 0 0) 1 0 1
COMMENT      (LOGFONT 0 0 0 0 700 0 0 0 0 3 2 1 34 "Arial") 0.666667
0 1 1
COMMENT      "@N" 0)
COMMENT      #171=(CWidgetStyle "Molecule Label 2" 0 0 1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 0 3 2 1 18 "Georgia")
0.555556 0 1 16
COMMENT      "@L bp" 0)
COMMENT      #172=(CWidgetStyle "Molecule Label 1" 0 0 1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 0 3 2 1 34 "Verdana")
0.833333 0 1 1
COMMENT      "@N" 0)
COMMENT      #173=(CWidgetStyle "Shape 3" 1 (LOGPEN 0 0 3355545) 1 1
COMMENT      (LOGBRUSH 0 6724095 0) 0 0 1 (LOGSHAPE 9 1 0.8 1.8 0))
COMMENT      #174=(CWidgetStyle "Shape 1" 1 (LOGPEN 0 0 6723840) 1 1
COMMENT      (LOGBRUSH 0 10079334 0) 0 0 1 (LOGSHAPE 9 1 0.8 1.8 0))
COMMENT      #175=(CWidgetStyle "Axis" 1 (LOGPEN 0 0 10079436) 2 1
COMMENT      (LOGBRUSH 0 13434879 0) 0 0 1 (LOGSHAPE 10 1 0 0 0))
COMMENT      #176=(CWidgetStyle "Line 2" 1 (LOGPEN 0 0 6723840) 8 0 0 0 1
COMMENT      (LOGSHAPE 1 1.9 0 0 0))
COMMENT      #177=(CWidgetStyle "RSite" 1 (LOGPEN 0 0 10053171) 8 0 0 0 1
COMMENT      (LOGSHAPE 1 1.9 0 0 0))
COMMENT      #178=(CWidgetStyle "Short Signal" 1 (LOGPEN 0 0 13395507) 10
0 0 0 1
COMMENT      (LOGSHAPE 1 1.9 0 0 0))
COMMENT      #179=(CWidgetStyle "Uniq RSite Label" 1 (LOGPEN 0 0 153) 1 0
1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 0 3 2 1 18 "Georgia")
0.555556 128 1
COMMENT      5 "@N (@S)" 0)
COMMENT      #180=(CWidgetStyle "Vanilla" 1 (LOGPEN 0 0 0) 1 1
COMMENT      (LOGBRUSH 0 16777215 0) 1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 0 7 48 2 18 "Times New
Roman") 0.8 0
COMMENT      1 2 "?" 0)
COMMENT      #181=(CWidgetStyle "Mark 1" 0 0 1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 2 7 48 2 2 "Windings") 0.7 0
1 2 "?"
COMMENT      0)
COMMENT      #182=(CWidgetStyle "Motif Label" 1 (LOGPEN 0 0 16744512) 1 0
1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 0 3 2 1 34 "Arial") 0.611111
8388608
COMMENT      1 65535 "@N (@H)" 0)
COMMENT      #183=(CWidgetStyle "Fragment Label 2" 1 (LOGPEN 0 0 0) 1 0 1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 0 3 2 1 49 "Courier New")
1.05 0 1 48
COMMENT      "@F bp (molecule @L bp)" 0)
COMMENT      #184=(CWidgetStyle "Fragment Label 1" 1 (LOGPEN 0 0 0) 1 0 1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 0 3 2 1 34 "Arial") 0.91 0 1
1
COMMENT      "Fragment of @N" 0)
COMMENT      #185=(CWidgetStyle "Shape 4" 1 (LOGPEN 0 0 0) 1 1
COMMENT      (LOGBRUSH 2 8388608 5) 0 0 0)

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COMMENT      #186=(CWidgetStyle "Shape 2" 1 (LOGPEN 0 0 0) 1 1 (LOGBRUSH 0
128 0) 0
COMMENT      0 0)
COMMENT      #187=(CWidgetStyle "Shape 0" 1 (LOGPEN 0 0 0) 1 1 (LOGBRUSH 0
0 0) 0 0)
COMMENT      0)
COMMENT      #188=(CWidgetStyle "ORF" 1 (LOGPEN 0 0 16384) 8 0 0 0 1
COMMENT      (LOGSHAPE 7 0.2 3.41182 2.86186 0.609808))
COMMENT      #189=(CWidgetStyle "Line 4" 1 (LOGPEN 0 0 32768) 8 0 0 0 0)
COMMENT      #190=(CWidgetStyle "Line 3" 1 (LOGPEN 0 0 16711680) 8 0 0 0
0)
COMMENT      #191=(CWidgetStyle "Line 1" 1 (LOGPEN 0 0 16711680) 1 0 0 0
0)
COMMENT      #192=(CWidgetStyle "Short Promoter" 1 (LOGPEN 0 0 128) 6 0 0
0 0)
COMMENT      #193=(CWidgetStyle "Motif" 1 (LOGPEN 0 0 0) 1 0 0 0 0)
COMMENT      #194=(CWidgetStyle "Line 0" 1 (LOGPEN 0 0 0) 8 0 0 0 0)
COMMENT      #195=(CWidgetStyle "Void" 0 0 0 0 0)
COMMENT      #196=(CWidgetStyle "General Label" 1 (LOGPEN 0 0 0) 1 0 1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 0 3 2 1 18 "Times New
Roman") 0.91 0
COMMENT      1 3 "@T @N " 0)

COMMENT      #197=(CWidgetStyle "Position" 1 (LOGPEN 0 0 0) 1 0 0 0 0)
COMMENT      #198=(CWidgetStyle "Annotation" 0 0 1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 0 3 2 1 18 "Times New
Roman") 0.91 0
COMMENT      0 0)
COMMENT      #199=(CWidgetStyle "Position Label" 1 (LOGPEN 0 0 8388608) 1
0 1
COMMENT      (LOGFONT 0 0 0 0 400 0 1 0 0 3 2 1 34 "Arial") 0.63
8388608 1 1
COMMENT      "@N" 0)
COMMENT      #200=(CWidgetStyle "Range" 1 (LOGPEN 0 0 0) 1 1
COMMENT      (LOGBRUSH 0 16777215 0) 0 0 0)
COMMENT      #201=(CWidgetStyle "Range Label" 1 (LOGPEN 0 0 8388608) 1 0 1
COMMENT      (LOGFONT 0 0 0 0 400 0 1 0 0 3 2 1 34 "Arial") 0.63
8388608 1 1
COMMENT      "@N" 0)
COMMENT      #202=(CWidgetStyle "ORF Label" 1 (LOGPEN 0 0 49216) 1 0 1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 0 3 2 1 18 "Times New
Roman")
COMMENT      0.611111 0 1 65535 "@N" 0)
COMMENT      #203=(CWidgetStyle "CDS Label" 1 (LOGPEN 0 0 4227264) 1 0 1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 0 3 2 1 34 "Arial") 0.555556
255 1 1
COMMENT      "@N" 0)
COMMENT      #204=(CWidgetStyle "Shape 5" 1 (LOGPEN 0 0 0) 3 1
COMMENT      (LOGBRUSH 0 16777113 0) 1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 0 7 48 2 50 "Arial") 0.9 0 0
1
COMMENT      (LOGSHAPE 9 1 0.8 1.8 0))
COMMENT      #205=(CWidgetStyle "CDS" 1 (LOGPEN 0 0 0) 1 1 (LOGBRUSH 2
39423 3) 0 0
COMMENT      1 (LOGSHAPE 9 1 0.8 1.8 0))
COMMENT      #206=(CWidgetStyle "Label 2" 1 (LOGPEN 0 0 4227264) 1 0 1
COMMENT      (LOGFONT 0 0 0 0 400 0 0 0 0 3 2 1 34 "Arial") 0.944444
8388608
COMMENT      1 1 "@N" 0)
COMMENT      #207=(CWidgetStyle "Label 3" 1 (LOGPEN 0 0 8421376) 1 0 1

```

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COMMENT                (LOGFONT 0 0 0 0 700 255 0 0 0 3 2 1 34 "Arial")
0.833333 255 1
COMMENT                5 "@N (@S)" 0)
COMMENT                #208=(CWidgetStyle "Label 4" 1 (LOGPEN 0 0 8437824) 1 0 1
COMMENT                (LOGFONT 0 0 0 0 400 0 0 0 0 3 2 1 34 "Arial") 0.722222
0 1 5
COMMENT                "@N (@S)" 0)) 0.164644 1.74233 0.164644 2.53336
COMMENT                (70 (CShapeMapEntry 0 "Unique RSite" 1 "Uniq RSite Label") 67
COMMENT                (CShapeMapEntry 0 "ORF" 0 "ORF Label")) 40.0378 40.0378 39 39
0.1 -365)
COMMENT                1 1 0 1 1
COMMENT                (mapper: 23.4136 -23.1438 40.0378 40.0378 0.01 10 -1 6884 6884
1 0 0)
COMMENT                #209=(CGroupWidget (CWidget 0 (0 0) 1 2 0 0 Nil -1433 100)
COMMENT                (CObjectList
COMMENT                #210=(CGroupWidget (CWidget 1 (0 0) 1 2 0 0 Nil -1503
100)
COMMENT                (CObjectList
COMMENT                #211=(CAxis
COMMENT                (CWideLine
COMMENT                (CWidget 0 (0 0) 1 2 0 0 #175# 26097428 0)
COMMENT                (LOGPEN 0 0 10079436) 2 (LOGBRUSH 0
13434879 0) 1
COMMENT                6.2751 6.2731 10.0214037) 0.091127)
COMMENT                #212=(CLabel (CWidget 1001 (0 0) 1 2 0 0 #172# 0
100)
COMMENT                (LOGPEN 0 0 13408563) 1
COMMENT                (LOGFONT 58 22 0 0 400 0 0 0 0 3 2 1 34
"Verdana")
COMMENT                1.74233 0.833333 0 "pAMG63" "@N" 1 0
0.871165 0 -10
COMMENT                4.77049 1.47361 Nil)
COMMENT                #213=(CLabel (CWidget 1002 (0 0) 1 2 0 0 #171#
196644 100)
COMMENT                (LOGPEN 0 0 13408563) 1
COMMENT                (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1 18
"Georgia")
COMMENT                1.74233 0.555556 0 "6884 bp" "@L bp" 16 0 -
0.871165
COMMENT                0 -10.8 3.172 0.974079 Nil)) (CObjectList))
COMMENT                #214=(CGroupWidget (CWidget 13 (12 0) 1 2 0 0 Nil -1782
100)
COMMENT                (CObjectList
COMMENT                #215=(CGroupWidget
COMMENT                (CWidget 0 (13 0 0) 1 2 0 0 Nil -2131 100)
COMMENT                (CObjectList
COMMENT                #216=(CGroupWidget
COMMENT                (CWidget 2 (14 2 0) 1 2 0 0 Nil -
1922 100)
COMMENT                (CObjectList
COMMENT                #217=(CORFArrow
COMMENT                (CLine
COMMENT                (CWidget 2 (4 #29# 0) 1 2 0
0 #188#
COMMENT                824189492 100) (LOGPEN 0 6
16384) 8
COMMENT                1.32929 4.66479 5.37558) 0.2
0.609808
COMMENT                0.082322 3.41182 2.86186 0 0
0)
COMMENT                #218=(CORFArrow

```

```

COMMENT (CLine
COMMENT (CWidget 2 (4 #33# 0) 1 2 0
0 #188#
COMMENT 26265012 100) (LOGPEN 0 6
16384) 8
COMMENT 1.32929 1.6412 2.18523) 0.2
0.609808
COMMENT 0.082322 3.41182 2.86186 0 0
0))
COMMENT (CObjectList))
COMMENT #219=(CGroupWidget
COMMENT (CWidget 3 (14 3 0) 1 2 0 0 Nil -
1154 100)
COMMENT (CObjectList
COMMENT #220=(CORFArrow
COMMENT (CLine
COMMENT (CWidget 3 (4 #31# 0) 1 2 0
0 #188#
COMMENT 21288416 100) (LOGPEN 0 6
16384) 8
COMMENT 1.49393 2.77482 3.46374) 0.2
0.609808
COMMENT 0.082322 3.41182 2.86186 0 0
0))
COMMENT (CObjectList))) (CObjectList))
COMMENT #221=(CGroupWidget
COMMENT (CWidget 1 (13 1 0) 1 2 0 0 Nil -1643 100)
COMMENT (CObjectList
COMMENT #222=(CGroupWidget
COMMENT (CWidget 2 (14 -2 0) 1 2 0 0 Nil -
596 100)
COMMENT (CObjectList
COMMENT #223=(CORFArrow
COMMENT (CLine
COMMENT (CWidget 2 (4 #32# 0) 1 2 0
0 #188#
COMMENT 32719660 100) (LOGPEN 0 6
16384) 8
COMMENT 0.670712 1.59199 2.27271)
0.2
COMMENT 0.609808 0.082322 3.41182
2.86186 1 0
COMMENT 0)
COMMENT #224=(CORFArrow
COMMENT (CLine
COMMENT (CWidget 2 (4 #34# 0) 1 2 0
0 #188#
COMMENT 1699568755 100) (LOGPEN 0 6
16384) 8
COMMENT 0.670712 0.118465 0.900335)
0.2
COMMENT 0.609808 0.082322 3.41182
2.86186 1 0
COMMENT 0)) (CObjectList))
COMMENT #225=(CGroupWidget
COMMENT (CWidget 3 (14 -3 0) 1 2 0 0 Nil -
1433 100)
COMMENT (CObjectList
COMMENT #226=(CORFArrow
COMMENT (CLine

```



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COMMENT                                     (LOGFONT 46 17 0 0 700 0 0 0 0 3 2 1
34
COMMENT                                     "Arial") 1.74233 0.666667 0 "phi
C31 attP"
COMMENT                                     "@N" 1 19.0047 3.48466 0 -10 4.89537
1.14891
COMMENT                                     #240#)) (CObjectList))
COMMENT #242=(CGroupWidget
COMMENT (CWidget 30 (7 30 0) 1 2 0 0 Nil -1573 100)
COMMENT (CObjectList
COMMENT #243=(CWideArrow
COMMENT (CWideLine
COMMENT (CWidget 0 (3 #22# 0) 1 2 0 0 #186#
0 100)
COMMENT (LOGPEN 0 0 0) 1 (LOGBRUSH 0 128 0)
1
COMMENT 2.18523 2.51602 1 0.082322) 0.8 1.8
0)
COMMENT #244=(CLabel
COMMENT (CWidget 0 (0 0) 1 2 0 0 #170#
14353008 100)
COMMENT (LOGPEN 0 0 0) 1
COMMENT (LOGFONT 46 17 0 0 700 0 0 0 0 3 2 1
34
COMMENT "Arial") 1.74233 0.666667 0
"pMcrB(voltae)"
COMMENT "@N" 1 -18.4193 -6.96932 0 -10
5.54476
COMMENT 1.14891 #243#)
COMMENT #245=(CWideArrow
COMMENT (CWideLine
COMMENT (CWidget 0 (3 #27# 0) 1 2 0 0 #186#
540 100)
COMMENT (LOGPEN 0 0 0) 1 (LOGBRUSH 0 128 0)
1
COMMENT 3.44278 3.61319 1 0.082322) 0.8 1.8
1)
COMMENT #246=(CLabel
COMMENT (CWidget 0 (0 0) 1 2 0 0 #170#
159298248 100)
COMMENT (LOGPEN 0 0 0) 1
COMMENT (LOGFONT 46 17 0 0 700 0 0 0 0 3 2 1
34
COMMENT "Arial") 1.74233 0.666667 0
"pMcrB(Fusaro)"
COMMENT "@N" 1 10.6343 -27.8773 0 -10
5.91941 1.14891
COMMENT #245#)) (CObjectList))
COMMENT #247=(CGroupWidget
COMMENT (CWidget 33 (7 33 0) 1 2 0 0 Nil -1573 100)
COMMENT (CObjectList
COMMENT #248=(CWideArrow
COMMENT (CWideLine
COMMENT (CWidget 0 (3 #20# 0) 1 2 0 0 #173#
0 100)
COMMENT (LOGPEN 0 0 3355545) 1
COMMENT (LOGBRUSH 0 6724095 0) 1 0.936786
1.31405 1
COMMENT 0.082322) 0.8 1.8 0)
COMMENT #249=(CLabel (CWidget 0 (0 0) 1 2 0 0
#170# 5 100)

```

```

COMMENT                                     (LOGPEN 0 0 0) 1
COMMENT                                     (LOGFONT 46 17 0 0 700 0 0 0 0 3 2 1
34
COMMENT                                     "Arial") 1.74233 0.666667 0
"oriR6K" "@N" 1
COMMENT                                     -17.2978 15.681 0 -10 2.79736
1.14891 #248#))
COMMENT                                     (CObjectList))
COMMENT                                     #250=(CGroupWidget
COMMENT                                     (CWidget 43 (7 43 0) 1 2 0 0 Nil -1852 100)
COMMENT                                     (CObjectList
COMMENT                                     #251=(CLine
COMMENT                                     (CWidget 0 (3 #21# 0) 1 2 0 0 #178#
911 100)
COMMENT                                     (LOGPEN 0 8 13395507) 10 0.835356
1.32772
COMMENT                                     1.47352)
COMMENT                                     #252=(CLabel
COMMENT                                     (CWidget 0 (0 0) 1 2 0 0 #170#
14352960 100)
COMMENT                                     (LOGPEN 0 0 0) 1
COMMENT                                     (LOGFONT 46 17 0 0 700 0 0 0 0 3 2 1
34
COMMENT                                     "Arial") 1.74233 0.666667 0 "tmcr"
"@N" 1
COMMENT                                     -18.0128 12.1963 0 -10 1.89821
1.14891 #251#))
COMMENT                                     (CObjectList))) (CObjectList))
COMMENT                                     #253=(CGroupWidget (CWidget 11 (8 0) 1 2 0 0 Nil -1085
100)
COMMENT                                     (CObjectList
COMMENT                                     #254=(CGroupWidget
COMMENT                                     (CWidget 1 (10 #0# 0) 1 2 0 0 Nil -596 100)
COMMENT                                     (CObjectList
COMMENT                                     #255=(CScratch
COMMENT                                     (CWidget 1 (1 #0# 1) 1 2 0 0 #177#
734 100)
COMMENT                                     (LOGPEN 0 6 10053171) 8 1 0.227818
1.9
COMMENT                                     0.082322 1)
COMMENT                                     #256=(CLabel
COMMENT                                     (CWidget 0 (0 0) 1 2 0 0 #179#
3342348 100)
COMMENT                                     (LOGPEN 0 0 153) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                     "Georgia") 1.74233 0.555556 128
COMMENT                                     "{\\i Apa}LI (6635)" "@N (@S)" 5 -
7.14188
COMMENT                                     19.1656 0 -10 5.02026 0.974079
#255#))
COMMENT                                     (CObjectList))
COMMENT                                     #257=(CGroupWidget
COMMENT                                     (CWidget 1 (10 #2# 0) 1 2 0 0 Nil -1433
100)
COMMENT                                     (CObjectList
COMMENT                                     #258=(CScratch
COMMENT                                     (CWidget 1 (1 #2# 1) 1 2 0 0 #177#
405 100)
COMMENT                                     (LOGPEN 0 6 10053171) 8 1 2.78393
1.9

```



```

COMMENT                                0.082322 1)
COMMENT                                #259=(CLabel (CWidget 0 (0 0) 1 2 0 0
#179# 8 100)
COMMENT                                (LOGPEN 0 0 153) 1
COMMENT                                (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                "Georgia") 1.74233 0.555556 128
COMMENT                                "{\\i Bam}HI (3830)" "@N (@S)" 5 -
9.40151
COMMENT                                -17.4233 0 -10 5.54476 0.974079
#258#))
COMMENT                                (CObjectList))
COMMENT                                #260=(CGroupWidget
COMMENT                                (CWidget 1 (10 #7# 0) 1 2 0 0 Nil -387 100)
COMMENT                                (CObjectList
COMMENT                                #261=(CScratch
COMMENT                                (CWidget 1 (1 #7# 1) 1 2 0 0 #177#
25728848
COMMENT                                100) (LOGPEN 0 6 10053171) 8 1
5.33549 1.9
COMMENT                                0.082322 1)
COMMENT                                #262=(CLabel
COMMENT                                (CWidget 0 (0 0) 1 2 0 0 #179#
21448260 100)
COMMENT                                (LOGPEN 0 0 153) 1
COMMENT                                (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                "Georgia") 1.74233 0.555556 128
COMMENT                                "{\\i Pst}I (1030)" "@N (@S)" 5
18.0987
COMMENT                                5.22699 0 -10 4.27096 0.974079
#261#))
COMMENT                                (CObjectList))
COMMENT                                #263=(CGroupWidget
COMMENT                                (CWidget 2 (10 #3# 0) 1 2 0 0 Nil -1712
100)
COMMENT                                (CObjectList
COMMENT                                #264=(CScratch
COMMENT                                (CWidget 1 (1 #3# 1) 1 2 0 0 #177#
339 100)
COMMENT                                (LOGPEN 0 6 10053171) 8 1 5.35098
1.9
COMMENT                                0.082322 1)
COMMENT                                #265=(CLabel
COMMENT                                (CWidget 0 (0 0) 1 2 0 0 #169#
24898292 100)
COMMENT                                (LOGPEN 0 0 13408563) 1
COMMENT                                (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                "Georgia") 1.74233 0.555556 0
COMMENT                                "{\\i Cla}I (1013)" "@N (@S)" 5
17.4784
COMMENT                                6.96932 0 -10 4.24599 0.974079
#264#)
COMMENT                                #266=(CScratch
COMMENT                                (CWidget 2 (1 #3# 2) 1 2 0 0 #177#
668 100)
COMMENT                                (LOGPEN 0 6 10053171) 8 1 4.65204
1.9
COMMENT                                0.082322 1)

```

```

COMMENT                                     #267=(CLabel (CWidget 0 (0 0) 1 2 0 0
#169# 0 100)
COMMENT                                     (LOGPEN 0 0 13408563) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                     "Georgia") 1.74233 0.555556 0
COMMENT                                     "{\\i Cla}I (1780)" "@N (@S)" 5
18.8499 0 0
COMMENT                                     -10 4.32092 0.974079 #266#))
(CObjectList))
COMMENT                                     #268=(CGroupWidget
COMMENT                                     (CWidget 3 (10 #4# 0) 1 2 0 0 Nil -1712
100)
COMMENT                                     (CObjectList
COMMENT                                     #269=(CScratch
COMMENT                                     (CWidget 1 (1 #4# 1) 1 2 0 0 #177#
668 100)
COMMENT                                     (LOGPEN 0 6 10053171) 8 1 5.50134
1.9
COMMENT                                     0.082322 1)
COMMENT                                     #270=(CLabel
COMMENT                                     (CWidget 0 (0 0) 1 2 0 0 #169#
40420388 100)
COMMENT                                     (LOGPEN 0 0 13408563) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                     "Georgia") 1.74233 0.555556 0
COMMENT                                     "{\\i Eco}RI (848)" "@N (@S)" 5
15.7748
COMMENT                                     10.454 0 -10 4.57068 0.974079 #269#)
COMMENT                                     #271=(CScratch
COMMENT                                     (CWidget 2 (1 #4# 2) 1 2 0 0 #177#
734 100)
COMMENT                                     (LOGPEN 0 6 10053171) 8 1 3.66057
1.9
COMMENT                                     0.082322 1)
COMMENT                                     #272=(CLabel (CWidget 0 (0 0) 1 2 0 0
#169# 0 100)
COMMENT                                     (LOGPEN 0 0 13408563) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                     "Georgia") 1.74233 0.555556 0
COMMENT                                     "{\\i Eco}RI (2868)" "@N (@S)" 5
11.8905
COMMENT                                     -24.3926 0 -10 5.09519 0.974079
#271#)
COMMENT                                     #273=(CScratch
COMMENT                                     (CWidget 3 (1 #4# 3) 1 2 0 0 #177#
32686600
COMMENT                                     100) (LOGPEN 0 6 10053171) 8 1
2.73108 1.9
COMMENT                                     0.082322 1)
COMMENT                                     #274=(CLabel
COMMENT                                     (CWidget 0 (0 0) 1 2 0 0 #169#
24897964 100)
COMMENT                                     (LOGPEN 0 0 13408563) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                     "Georgia") 1.74233 0.555556 0
COMMENT                                     "{\\i Eco}RI (3888)" "@N (@S)" 5 -
17.1349

```

```

COMMENT                                -8.71165 0 -10 5.09519 0.974079
#273#))
COMMENT                                (CObjectList))
COMMENT                                #275=(CGroupWidget
COMMENT                                (CWidget 3 (10 #6# 0) 1 2 0 0 Nil -1224
100)
COMMENT                                (CObjectList
COMMENT                                #276=(CScratch
COMMENT                                (CWidget 1 (1 #6# 1) 1 2 0 0 #177#
734 100)
COMMENT                                (LOGPEN 0 6 10053171) 8 1 4.60009
1.9
COMMENT                                0.082322 1)
COMMENT                                #277=(CLabel
COMMENT                                (CWidget 0 (0 0) 1 2 0 0 #169#
26173576 100)
COMMENT                                (LOGPEN 0 0 13408563) 1
COMMENT                                (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                "Georgia") 1.74233 0.555556 0
COMMENT                                "{\\i Nco}I (1837)" "@N (@S)" 5
18.8824
COMMENT                                -3.48466 0 -10 4.57068 0.974079
#276#)
COMMENT                                #278=(CScratch
COMMENT                                (CWidget 2 (1 #6# 2) 1 2 0 0 #177#
335 100)
COMMENT                                (LOGPEN 0 6 10053171) 8 1 2.74201
1.9
COMMENT                                0.082322 1)
COMMENT                                #279=(CLabel
COMMENT                                (CWidget 0 (0 0) 1 2 0 0 #169#
25561452 100)
COMMENT                                (LOGPEN 0 0 13408563) 1
COMMENT                                (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                "Georgia") 1.74233 0.555556 0
COMMENT                                "{\\i Nco}I (3876)" "@N (@S)" 5 -
15.7051
COMMENT                                -10.454 0 -10 4.62063 0.974079
#278#)
COMMENT                                #280=(CScratch
COMMENT                                (CWidget 3 (1 #6# 3) 1 2 0 0 #177#
660 100)
COMMENT                                (LOGPEN 0 6 10053171) 8 1 1.59472
1.9
COMMENT                                0.082322 1)
COMMENT                                #281=(CLabel
COMMENT                                (CWidget 0 (0 0) 1 2 0 0 #169#
268786344 100)
COMMENT                                (LOGPEN 0 0 13408563) 1
COMMENT                                (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                "Georgia") 1.74233 0.555556 0
COMMENT                                "{\\i Nco}I (5135)" "@N (@S)" 5 -
18.9831
COMMENT                                3.48466 0 -10 4.4458 0.974079
#280#))
COMMENT                                (CObjectList))
COMMENT                                #282=(CGroupWidget

```

```

COMMENT                                     (CWidget 3 (10 #18# 0) 1 2 0 0 Nil -806
100)
COMMENT                                     (CObjectList
COMMENT                                     #283=(CScratch
COMMENT                                     (CWidget 1 (1 #18# 1) 1 2 0 0 #177#
730 100)                                     (LOGPEN 0 6 10053171) 8 1 4.63016
COMMENT                                     1.9                                     0.082322 1)
COMMENT                                     #284=(CLabel
COMMENT                                     (CWidget 0 (0 0) 1 2 0 0 #169#
14352896 100)                               (LOGPEN 0 0 13408563) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18                                           "Georgia") 1.74233 0.555556 0
COMMENT                                     "{\\i Bsp}HI (1804)" "@N (@S)" 5
19.2331                                     -1.74233 0 -10 5.14514 0.974079
COMMENT                                     #283#)
COMMENT                                     #285=(CScratch
COMMENT                                     (CWidget 2 (1 #18# 2) 1 2 0 0 #177#
734 100)                                     (LOGPEN 0 6 10053171) 8 1 2.18614
COMMENT                                     1.9                                     0.082322 1)
COMMENT                                     #286=(CLabel
COMMENT                                     (CWidget 0 (0 0) 1 2 0 0 #169#
1195852611 100)                            (LOGPEN 0 0 13408563) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18                                           "Georgia") 1.74233 0.555556 0
COMMENT                                     "{\\i Bsp}HI (4486)" "@N (@S)" 5 -
18.5691                                     -5.22699 0 -10 5.22007 0.974079
COMMENT                                     #285#)
COMMENT                                     #287=(CScratch
COMMENT                                     (CWidget 3 (1 #18# 3) 1 2 0 0 #177#
668 100)                                     (LOGPEN 0 6 10053171) 8 1 0.0747242
COMMENT                                     1.9                                     0.082322 1)
COMMENT                                     #288=(CLabel
COMMENT                                     (CWidget 0 (0 0) 1 2 0 0 #169#
2555934 100)                               (LOGPEN 0 0 13408563) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18                                           "Georgia") 1.74233 0.555556 0
COMMENT                                     "{\\i Bsp}HI (6803)" "@N (@S)" 5 -
4.76777                                     20.908 0 -10 5.22007 0.974079
COMMENT                                     #287#))
COMMENT                                     (CObjectList))
COMMENT                                     #289=(CGroupWidget
COMMENT                                     (CWidget 6 (10 #5# 0) 1 2 0 0 Nil -1503
100)
COMMENT                                     (CObjectList
COMMENT                                     #290=(CScratch

```

```

COMMENT                                     (CWidget 1 (1 #5# 1) 1 2 0 0 #177#
734 100)
COMMENT                                     (LOGPEN 0 6 10053171) 8 1 6.11554
1.9
COMMENT                                     0.082322 1)
COMMENT #291=(CLabel
COMMENT                                     (CWidget 0 (0 0) 1 2 0 0 #169#
25574352 100)
COMMENT                                     (LOGPEN 0 0 13408563) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                     "Georgia") 1.74233 0.555556 0
COMMENT                                     "{\\i Hin}dIII (174)" "@N (@S)" 5
9.04639
COMMENT                                     15.681 0 -10 4.89537 0.974079 #290#)
COMMENT #292=(CScratch
COMMENT                                     (CWidget 2 (1 #5# 2) 1 2 0 0 #177#
661 100)
COMMENT                                     (LOGPEN 0 6 10053171) 8 1 5.71184
1.9
COMMENT                                     0.082322 1)
COMMENT #293=(CLabel
COMMENT                                     (CWidget 0 (0 0) 1 2 0 0 #169#
32234576 100)
COMMENT                                     (LOGPEN 0 0 13408563) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                     "Georgia") 1.74233 0.555556 0
COMMENT                                     "{\\i Hin}dIII (617)" "@N (@S)" 5
14.432
COMMENT                                     12.1963 0 -10 4.89537 0.974079
#292#)
COMMENT #294=(CScratch
COMMENT                                     (CWidget 3 (1 #5# 3) 1 2 0 0 #177#
734 100)
COMMENT                                     (LOGPEN 0 6 10053171) 8 1 5.03659
1.9
COMMENT                                     0.082322 1)
COMMENT #295=(CLabel
COMMENT                                     (CWidget 0 (0 0) 1 2 0 0 #169#
268786312 100)
COMMENT                                     (LOGPEN 0 0 13408563) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                     "Georgia") 1.74233 0.555556 0
COMMENT                                     "{\\i Hin}dIII (1358)" "@N (@S)" 5
19.3905
COMMENT                                     1.74233 0 -10 5.34495 0.974079
#294#)
COMMENT #296=(CScratch
COMMENT                                     (CWidget 4 (1 #5# 4) 1 2 0 0 #177#
32560504
COMMENT                                     100) (LOGPEN 0 6 10053171) 8 1
4.15357 1.9
COMMENT                                     0.082322 1)
COMMENT #297=(CLabel
COMMENT                                     (CWidget 0 (0 0) 1 2 0 0 #169#
32427148 100)
COMMENT                                     (LOGPEN 0 0 13408563) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18

```

```

COMMENT          "Georgia") 1.74233 0.555556 0
COMMENT          "{\\i Hin}dIII (2327)" "@N (@S)" 5
17.9276
COMMENT          -22.6503 0 -10 5.46983 0.974079
#296#)
COMMENT          #298=(CScratch
COMMENT          (CWidget 5 (1 #5# 5) 1 2 0 0 #177#
730 100)
COMMENT          (LOGPEN 0 6 10053171) 8 1 3.35074
1.9
COMMENT          0.082322 1)
COMMENT          #299=(CLabel
COMMENT          (CWidget 0 (0 0) 1 2 0 0 #169#
26227992 100)
COMMENT          (LOGPEN 0 0 13408563) 1
COMMENT          (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT          "Georgia") 1.74233 0.555556 0
COMMENT          "{\\i Hin}dIII (3208)" "@N (@S)" 5
7.41294
COMMENT          -29.6196 0 -10 5.46983 0.974079
#298#)
COMMENT          #300=(CScratch
COMMENT          (CWidget 6 (1 #5# 6) 1 2 0 0 #177#
661 100)
COMMENT          (LOGPEN 0 6 10053171) 8 1 1.21381
1.9
COMMENT          0.082322 1)
COMMENT          #301=(CLabel
COMMENT          (CWidget 0 (0 0) 1 2 0 0 #169#
24900092 100)
COMMENT          (LOGPEN 0 0 13408563) 1
COMMENT          (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT          "Georgia") 1.74233 0.555556 0
COMMENT          "{\\i Hin}dIII (5553)" "@N (@S)" 5 -
19.0381
COMMENT          13.9386 0 -10 5.27002 0.974079
#300#))
COMMENT          (CObjectList))
COMMENT          #302=(CGroupWidget
COMMENT          (CWidget 7 (10 #8# 0) 1 2 0 0 Nil -2061
100)
COMMENT          (CObjectList
COMMENT          #303=(CScratch
COMMENT          (CWidget 1 (1 #8# 1) 1 2 0 0 #177#
1699568755
COMMENT          100) (LOGPEN 0 6 10053171) 8 1
4.5764 1.9
COMMENT          0.082322 1)
COMMENT          #304=(CLabel
COMMENT          (CWidget 0 (0 0) 1 2 0 0 #169#
14353008 100)
COMMENT          (LOGPEN 0 0 13408563) 1
COMMENT          (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT          "Georgia") 1.74233 0.555556 0
COMMENT          "{\\i Sma}I (1863)" "@N (@S)" 5
19.18

```

```

COMMENT                                     -8.71165 0 -10 4.77049 0.974079
#303#)
COMMENT                                     #305=(CScratch
COMMENT                                     (CWidget 2 (1 #8# 2) 1 2 0 0 #177#
1699568755
COMMENT                                     100) (LOGPEN 0 6 10053171) 8 1
4.31942 1.9
COMMENT                                     0.082322 1)
COMMENT                                     #306=(CLabel
COMMENT                                     (CWidget 0 (0 0) 1 2 0 0 #169#
COMMENT                                     25559236 100)
COMMENT                                     (LOGPEN 0 0 13408563) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                     "Georgia") 1.74233 0.555556 0
COMMENT                                     "{\\i Sma}I (2145)" "@N (@S)" 5
18.4478
COMMENT                                     -15.681 0 -10 4.69556 0.974079
#305#)
COMMENT                                     #307=(CScratch
COMMENT                                     (CWidget 3 (1 #8# 3) 1 2 0 0 #177#
COMMENT                                     33087344
COMMENT                                     100) (LOGPEN 0 6 10053171) 8 1
4.27112 1.9
COMMENT                                     0.082322 1)
COMMENT                                     #308=(CLabel
COMMENT                                     (CWidget 0 (0 0) 1 2 0 0 #169#
COMMENT                                     1413956423 100)
COMMENT                                     (LOGPEN 0 0 13408563) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                     "Georgia") 1.74233 0.555556 0
COMMENT                                     "{\\i Sma}I (2198)" "@N (@S)" 5
18.3931
COMMENT                                     -20.908 0 -10 4.77049 0.974079
#307#)
COMMENT                                     #309=(CScratch
COMMENT                                     (CWidget 4 (1 #8# 4) 1 2 0 0 #177#
COMMENT                                     332 100)
COMMENT                                     (LOGPEN 0 6 10053171) 8 1 3.10379
COMMENT                                     1.9
COMMENT                                     0.082322 1)
COMMENT                                     #310=(CLabel
COMMENT                                     (CWidget 0 (0 0) 1 2 0 0 #169# 3916
COMMENT                                     100)
COMMENT                                     (LOGPEN 0 0 13408563) 1
COMMENT                                     (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                     "Georgia") 1.74233 0.555556 0
COMMENT                                     "{\\i Sma}I (3479)" "@N (@S)" 5 -
3.80893
COMMENT                                     -19.1656 0 -10 4.82044 0.974079
#309#)
COMMENT                                     #311=(CScratch
COMMENT                                     (CWidget 5 (1 #8# 5) 1 2 0 0 #177#
COMMENT                                     660 100)
COMMENT                                     (LOGPEN 0 6 10053171) 8 1 2.76753
COMMENT                                     1.9
COMMENT                                     0.082322 1)
COMMENT                                     #312=(CLabel

```



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COMMENT                                "{\\i Xma}I (1861)" "@N (@S)" 5
19.0372
COMMENT                                -5.22699 0 -10 4.77049 0.974079
#318#)
COMMENT                                #320=(CScratch
COMMENT                                (CWidget 2 (1 #9# 2) 1 2 0 0 #177#
664 100)
COMMENT                                (LOGPEN 0 6 10053171) 8 1 4.32124
1.9
COMMENT                                0.082322 1)
COMMENT                                #321=(CLabel
COMMENT                                (CWidget 0 (0 0) 1 2 0 0 #169#
268786344 100)
COMMENT                                (LOGPEN 0 0 13408563) 1
COMMENT                                (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                "Georgia") 1.74233 0.555556 0
COMMENT                                "{\\i Xma}I (2143)" "@N (@S)" 5
18.3225
COMMENT                                -12.1963 0 -10 4.84542 0.974079
#320#)
COMMENT                                #322=(CScratch
COMMENT                                (CWidget 3 (1 #9# 3) 1 2 0 0 #177#
734 100)
COMMENT                                (LOGPEN 0 6 10053171) 8 1 4.27295
1.9
COMMENT                                0.082322 1)
COMMENT                                #323=(CLabel
COMMENT                                (CWidget 0 (0 0) 1 2 0 0 #169#
7631721 100)
COMMENT                                (LOGPEN 0 0 13408563) 1
COMMENT                                (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                "Georgia") 1.74233 0.555556 0
COMMENT                                "{\\i Xma}I (2196)" "@N (@S)" 5
18.2956
COMMENT                                -17.4233 0 -10 4.84542 0.974079
#322#)
COMMENT                                #324=(CScratch
COMMENT                                (CWidget 4 (1 #9# 4) 1 2 0 0 #177#
834 100)
COMMENT                                (LOGPEN 0 6 10053171) 8 1 3.10561
1.9
COMMENT                                0.082322 1)
COMMENT                                #325=(CLabel
COMMENT                                (CWidget 0 (0 0) 1 2 0 0 #169#
1195589955 100)
COMMENT                                (LOGPEN 0 0 13408563) 1
COMMENT                                (LOGFONT 38 14 0 0 400 0 0 0 0 3 2 1
18
COMMENT                                "Georgia") 1.74233 0.555556 0
COMMENT                                "{\\i Xma}I (3477)" "@N (@S)" 5 -
3.95325
COMMENT                                -22.6503 0 -10 4.89537 0.974079
#324#)
COMMENT                                #326=(CScratch
COMMENT                                (CWidget 5 (1 #9# 5) 1 2 0 0 #177#
734 100)
COMMENT                                (LOGPEN 0 6 10053171) 8 1 2.76935
1.9
COMMENT                                0.082322 1)

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COMMENT                                "{\\i Ava}I (973)" "@N (@S)" 5
16.5774
COMMENT                                8.71165 0 -10 4.12111 0.974079
#333#)
COMMENT                                #335=(CScratch
COMMENT                                (CWidget 2 (1 #1# 2) 1 2 0 0 #177#
668 100)
COMMENT                                (LOGPEN 0 6 10053171) 8 1 4.57822
1.9
COMMENT                                0.082322 1)
COMMENT                                #336=(CLabel
COMMENT                                (CWidget 0 (0 0) 1 2 0 0 #169# 488
100)
COMMENT                                (LOGPEN 0 0 13408563) 1
COMMENT                                (LOGFONT 38 14 0 0 400 0 0 0 3 2 1
18
COMMENT                                "Georgia") 1.74233 0.555556 0
COMMENT                                "{\\i Ava}I (1861)" "@N (@S)" 5
18.9598
COMMENT                                -6.96932 0 -10 4.49575 0.974079
#335#)
COMMENT                                #337=(CScratch
COMMENT                                (CWidget 3 (1 #1# 3) 1 2 0 0 #177#
339 100)
COMMENT                                (LOGPEN 0 6 10053171) 8 1 4.32124
1.9
COMMENT                                0.082322 1)
COMMENT                                #338=(CLabel
COMMENT                                (CWidget 0 (0 0) 1 2 0 0 #169#
25260880 100)
COMMENT                                (LOGPEN 0 0 13408563) 1
COMMENT                                (LOGFONT 38 14 0 0 400 0 0 0 3 2 1
18
COMMENT                                "Georgia") 1.74233 0.555556 0
COMMENT                                "{\\i Ava}I (2143)" "@N (@S)" 5
18.2715
COMMENT                                -13.9386 0 -10 4.57068 0.974079
#337#)
COMMENT                                #339=(CScratch
COMMENT                                (CWidget 4 (1 #1# 4) 1 2 0 0 #177#
405 100)
COMMENT                                (LOGPEN 0 6 10053171) 8 1 4.27295
1.9
COMMENT                                0.082322 1)
COMMENT                                #340=(CLabel
COMMENT                                (CWidget 0 (0 0) 1 2 0 0 #169#
25176996 100)
COMMENT                                (LOGPEN 0 0 13408563) 1
COMMENT                                (LOGFONT 38 14 0 0 400 0 0 0 3 2 1
18
COMMENT                                "Georgia") 1.74233 0.555556 0
COMMENT                                "{\\i Ava}I (2196)" "@N (@S)" 5
18.2215
COMMENT                                -19.1656 0 -10 4.57068 0.974079
#339#)
COMMENT                                #341=(CScratch
COMMENT                                (CWidget 5 (1 #1# 5) 1 2 0 0 #177#
405 100)
COMMENT                                (LOGPEN 0 6 10053171) 8 1 3.56762
1.9
COMMENT                                0.082322 1)

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COMMENT
COMMENT
14352960 100)
COMMENT
COMMENT
18
COMMENT
COMMENT
10.2473
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1.9
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COMMENT
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COMMENT
#347#)
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2007
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COMMENT    LSOWNER|
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