

NCBI MAPVIEWER BUILD 37.1 (The current/Latest build)

Region Displayed: 177,600K-191,200K bp

Genes in Region: 90

Chr4 Start	Chr4 Stop	Symbol	O	OMIM	HGNC	Evidence	Cyto	Description
177604694	177713895	<a href="#">VEGFC</a>	-	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q34.1-q34.3	vascular endothelial growth factor C
178230991	178284092	<a href="#">NEIL3</a>	+	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4	nei endonuclease VIII-like 3 (E. coli)
178351924	178363591	<a href="#">AGA</a>	-	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q32-q33	aspartylglucosaminidase
178649907	178911669	<a href="#">LOC285501</a>	+			best RefSeq	4	hypothetical protein LOC285501
179207825	179208518	<a href="#">RPL19P8</a>	+		<a href="#">HGNC</a>	best RefSeq	4	ribosomal protein L19 pseudogene 8
179990579	179990770	<a href="#">LOC100288304</a>	+			protein	4	similar to cytochrome c oxidase subunit II
181494617	181494906	<a href="#">LOC100288337</a>	-			protein	4	hypothetical LOC100288337
182443813	182444574	<a href="#">LOC132386</a>	+			best RefSeq	4	tumor-associated calcium signal transducer 1 pseudogene
182525584	182526434	<a href="#">LOC100288373</a>	+			mRNA	4	hypothetical protein LOC100288373
182826942	182827602	<a href="#">LOC100128118</a>	-			protein	4	similar to cyclin H
183060159	183065668	<a href="#">MGC45800</a>	-			best RefSeq	4	hypothetical LOC90768
183090446	183090531	<a href="#">MIR1268</a>	+			external	4q34.3	microRNA 1268
183245137	183724177	<a href="#">ODZ3</a>	+	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4	odz, odd Oz/ten-m homolog 3 (Drosophila)
183811244	183838630	<a href="#">DCTD</a>	-	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4	dCMP deaminase
183949753	183950224	<a href="#">LOC100132090</a>	-			best RefSeq	4	survival motor neuron pseudogene
183958818	183961272	<a href="#">FAM92A3</a>	+		<a href="#">HGNC</a>	best RefSeq	4q35.1	family with sequence similarity 92, member A3
184018170	184020352	<a href="#">LOC100128823</a>	+			mRNA	4	hypothetical LOC100128823
184018174	184020352	<a href="#">C4orf38</a>	-		<a href="#">HGNC</a>	best RefSeq	4	chromosome 4 open reading frame 38
184020463	184241930	<a href="#">WWC2</a>	+		<a href="#">HGNC</a>	best RefSeq	4	WW and C2 domain containing 2
184239220	184241927	<a href="#">CLDN22</a>	-		<a href="#">HGNC</a>	best RefSeq	4	claudin 22
184242917	184243579	<a href="#">CLDN24</a>	-			protein	4	claudin-24-like
184272251	184302858	<a href="#">LOC100129666</a>	+			protein	4	similar to chimerin (chimaerin) 1
184340035	184340958	<a href="#">LOC100127981</a>	-			protein	4	similar to fibrillarlin
184362513	184366612	<a href="#">LOC100131811</a>	-			mRNA	4	hypothetical LOC100131811
184365789	184369049	<a href="#">CDKN2AIP</a>	+		<a href="#">HGNC</a>	best RefSeq	4	CDKN2A interacting protein
184404506	184405569	<a href="#">LOC389246</a>	+			best RefSeq	4	VT11B pseudogene
184426220	184432249	<a href="#">ING2</a>	+	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q35.1	inhibitor of growth family, member 2
184560789	184580331	<a href="#">RWDD4A</a>	-		<a href="#">HGNC</a>	best RefSeq	4	RWD domain containing 4A
184580446	184634745	<a href="#">C4orf41</a>	+		<a href="#">HGNC</a>	best RefSeq	4	chromosome 4 open reading frame 41
184826509	184938875	<a href="#">STOX2</a>	+		<a href="#">HGNC</a>	best RefSeq	4	storkhead box 2
185009859	185139114	<a href="#">ENPP6</a>	-		<a href="#">HGNC</a>	best RefSeq	4	ectonucleotide pyrophosphatase/phosphodiesterase 6
185175688	185176474	<a href="#">RPL6P16</a>	+		<a href="#">HGNC</a>	best RefSeq	4	ribosomal protein L6 pseudogene 16
185220282	185238554	<a href="#">LOC391722</a>	-			protein	4	similar to myosin regulatory light chain MRCL2
185262843	185269065	<a href="#">LOC728175</a>	-			mRNA	4	similar to MGC24125 protein
185308876	185395726	<a href="#">IRF2</a>	-	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q34.1-q35.1	interferon regulatory factor 2
185480329	185480937	<a href="#">LOC100129245</a>	-			protein	4	similar to nucleolar protein family A, member 1
185548850	185570629	<a href="#">CASP3</a>	-	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q34	caspase 3, apoptosis-related cysteine peptidase
185570767	185616112	<a href="#">CCDC111</a>	+		<a href="#">HGNC</a>	best RefSeq	4	coiled-coil domain containing 111
185615236	185655286	<a href="#">MLF1IP</a>	-	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4	MLF1 interacting protein
185676749	185747215	<a href="#">ACSL1</a>	-	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q34-q35	acyl-CoA synthetase long-chain family member 1
185719450	185720200	<a href="#">SLED1</a>	+			best RefSeq	4	RTFV9368
185940083	185941926	<a href="#">HELT</a>	+		<a href="#">HGNC</a>	best RefSeq	4	HES/HEY-like transcription factor
186064398	186068425	<a href="#">SLC25A4</a>	+	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q35	solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 4
186080819	186125182	<a href="#">KIAA1430</a>	-		<a href="#">HGNC</a>	best RefSeq	4	KIAA1430
186131284	186285120	<a href="#">SNX25</a>	+		<a href="#">HGNC</a>	best RefSeq	4	sorting nexin 25
186285032	186300152	<a href="#">LRP2BP</a>	-		<a href="#">HGNC</a>	best RefSeq	4	LRP2 binding protein
186317840	186321390	<a href="#">ANKRD37</a>	+		<a href="#">HGNC</a>	best RefSeq	4	ankyrin repeat domain 37
186321443	186347068	<a href="#">UFSP2</a>	-	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4	UFM1-specific peptidase 2
186346203	186348049	<a href="#">LOC100288644</a>	+			mRNA	4	hypothetical protein LOC100288644
186350545	186370821	<a href="#">C4orf47</a>	+		<a href="#">HGNC</a>	best RefSeq	4	chromosome 4 open reading frame 47
186366336	186392913	<a href="#">CCDC110</a>	-	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4	coiled-coil domain containing 110
186392591	186393417	<a href="#">LOC100131727</a>	+			mRNA	4	hypothetical LOC100131727
186421814	186422626	<a href="#">LOC100131683</a>	-			mRNA	4	hypothetical protein LOC100131683
186422851	186456712	<a href="#">PDLIM3</a>	-	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q35	PDZ and LIM domain 3

186506598	186877870	<a href="#">SORBS2</a>	-		<a href="#">HGNC</a>	best RefSeq	4	sorbin and SH3 domain containing 2
186990309	187006252	<a href="#">TLR3</a>	+	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q35	toll-like receptor 3
187065995	187093817	<a href="#">FAM149A</a>	+		<a href="#">HGNC</a>	best RefSeq	4	family with sequence similarity 149, member A
187110186	187113275	<a href="#">FUJ38576</a>	-			mRNA	4	hypothetical LOC651430
187112674	187134617	<a href="#">CYP4V2</a>	+	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4	cytochrome P450, family 4, subfamily V, polypeptide 2
187148672	187179625	<a href="#">KLB1</a>	+	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q34-q35	kallikrein B, plasma (Fletcher factor) 1
187187118	187210835	<a href="#">F11</a>	+	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q35	coagulation factor XI
187249609	187250834	<a href="#">SLC25A5P6</a>	-		<a href="#">HGNC</a>	best RefSeq	4	solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 5 pseudogene 6
187454809	187476537	<a href="#">MTNR1A</a>	-	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q35.1	melatonin receptor 1A
187508937	187644987	<a href="#">FAT1</a>	-	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q35	FAT tumor suppressor homolog 1 (Drosophila)
187543069	187544347	<a href="#">LOC100286957</a>	+			mRNA	4	hypothetical protein LOC100286957
187821893	187821995	<a href="#">MRPS36P2</a>	+		<a href="#">HGNC</a>	best RefSeq	4q35.1	mitochondrial ribosomal protein S36 pseudogene 2
188667288	188669359	<a href="#">LOC644325</a>	-			protein	4	similar to a disintegrin and metalloprotease domain 25
188891427	188892438	<a href="#">LOC389249</a>	+			protein	4	similar to peroxiredoxin 6
188916925	188926199	<a href="#">ZFP42</a>	+		<a href="#">HGNC</a>	best RefSeq	4	zinc finger protein 42 homolog (mouse)
189012427	189026408	<a href="#">TRIML2</a>	-		<a href="#">HGNC</a>	best RefSeq	4	tripartite motif family-like 2
189027712	189028068	<a href="#">FAUP3</a>	+		<a href="#">HGNC</a>	best RefSeq	4q35.2	FBR-MuSV-associated ubiquitously expressed (fox derived) pseudogene 3
189060598	189068649	<a href="#">TRIML1</a>	+		<a href="#">HGNC</a>	best RefSeq	4	tripartite motif family-like 1
189270472	189271201	<a href="#">RPL7AP27</a>	-		<a href="#">HGNC</a>	best RefSeq	4	ribosomal protein L7a pseudogene 27
189308625	189315164	<a href="#">LOC644491</a>	-			protein	4	similar to NMDA receptor regulated 2
189659525	189662227	<a href="#">LOC285442</a>	+			best RefSeq	4	mitochondrial translational release factor 1-like pseudogene
190394060	190396545	<a href="#">HSP90AA4P</a>	+		<a href="#">HGNC</a>	best RefSeq	4q35.2	heat shock protein 90kDa alpha (cytosolic), class A member 4 (pseudogene)
190861974	190884359	<a href="#">FRG1</a>	+	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q35	FSHD region gene 1
190903678	190906026	<a href="#">TUBB4Q</a>	-		<a href="#">HGNC</a>	best RefSeq	4q35	tubulin, beta polypeptide 4, member Q
190940255	190945506	<a href="#">DUX4C</a>	-			protein	4q35.2	double homeobox 4c
190945522	190948412	<a href="#">FRG2</a>	-	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q35	FSHD region gene 2
190959056	190959857	<a href="#">LOC644881</a>	-			protein	4	similar to chemerin preproprotein
190962073	190964569	<a href="#">LOC100132380</a>	+			protein	4	similar to Angiogenic factor with G patch and FHA domains 1
190987701	190990406	<a href="#">LOC100287020</a>	+			mRNA	4	similar to facioscapulohumeral muscular dystrophy
190992093	190993703	<a href="#">LOC653543</a>	+			best RefSeq	4	double homeobox, 4-like
190995386	190996996	<a href="#">LOC653544</a>	+			best RefSeq	4	double homeobox, 4-like
190998679	191000289	<a href="#">LOC653545</a>	+			best RefSeq	4	double homeobox, 4-like
191001979	191003583	<a href="#">LOC441056</a>	+			mRNA	4	double homeobox, 4-like
191005267	191006883	<a href="#">DUX4</a>	+	<a href="#">OMIM</a>	<a href="#">HGNC</a>	best RefSeq	4q35	double homeobox, 4
191008566	191010176	<a href="#">LOC653548</a>	+			mRNA	4	double homeobox, 4-like
191011866	191013476	<a href="#">LOC728410</a>	+			best RefSeq	4	double homeobox, 4-like