

Table S1

Primer	Sequence	Gene/Construct
MOH4953	CTGACTTATAGTCGCTTTGTAAATCATATGGCTAATCTTCTAACAAATGG	Nmar_0029
MOH4954	AGCGTTGTTGTTGTTCCCGGGATCCCCATAAACTTTGATGTAGATTC	Nmar_0029
MOH4955	CTGACTTATAGTCGCTTTGTAAATCATATGCCTAATTTTGATAAACTTGG	Nmar_0061
MOH4956	AGCGTTGTTGTTGTTCCCGGGATCCCCTTCAAATGTTGAAGTAGATGT	Nmar_0061
MOH4957	CTGACTTATAGTCGCTTTGTAAATCATATGTTATCTAATTCATGGAATAAC	Nmar_0816
MOH4958	AGCGTTGTTGTTGTTCCCGGGATCCCCGATAAAAAATATCAGTTTTCTT	Nmar_0816
MOH5004	CTGACTTATAGTCGCTTTGTAAATCATATGTCTATGGCACCTCAAGAATTG	Nmar_1088
MOH5005	AGCGTTGTTGTTGTTCCCGGGATCCCCAAGAGCTTGAAATTCCTTCAGAC	Nmar_1088
MOH4951	CTGACTTATAGTCGCTTTGTAAATCATATGTCTTTTCAAGTTAAAGAACCT	Nmar_1262
MOH4952	AGCGTTGTTGTTGTTCCCGGGATCCCCTTCTAATTGGTAAAGATCAAG	Nmar_1262
MOH5101	GGTGGAGGTACTGGAAGTGGTATGGCACCTGTGTTTCAGAAATG	Nmar_1262**
MOH5102	ACCAGTTCCAGTACCTCCACCAAGATTAGACATCATAACAATAG	Nmar_1262**
MOH5155	CTGACTTATAGTCGCTTTGTAAATCATATGACTGTTTCTGAATTGGGAGATG	Nmar_0816 ₍₁₀₉₋₂₁₆₎
MOH5156	AGCGTTGTTGTTGTTCCCGGGATCCCCATCAAGTCTTAACTTAACCTGTTC	Nmar_0816 ₍₁₋₁₀₈₎
MOH5294	AGCGTTGTTGTTGTTCCCGGGATCCCCAGTTTGTCTGCAATAACACCTTG	Nmar_0816 ₍₁₋₁₉₂₎
MOH4981	GTTGTTGTTACACTTCTCCTGCTATGTCAATTATTAAGGGTCTTG	Nmar_0816 _{C123A}
MOH4982	CAAGACCCTTAATAATTGACATAGCAGGAGAAAGTGAACAACAAC	Nmar_0816 _{C123A}
MOH4964	CCCCCGAATTCATGTTATCTAATTCATGGAAT	Nmar_0816 in pEGFP
MOH4963	CCCCCCCCCGGGTTAGATAAAAAATATCAGTTTTTC	Nmar_0816 in pEGFP
MOH4962	CCCCCGGATCCATGTTATCTAATTCATGGAAT	Nmar_0816 in pQE30
MOH4963	CCCCCCCCCGGGTTAGATAAAAAATATCAGTTTTTC	Nmar_0816 in pQE30

Table S1: List of primers used in this study.

Table S2

Strain	Genotype	Source
1	<i>ura4</i> -D18 <i>leu1</i> -32 h- (MBY192)	Lab collection
2	<i>nmt42</i> -GFP:: <i>ura4</i> ⁺ <i>ura4</i> -D18 <i>leu1</i> -32 h- (MBY3495)	Lab collection
3	<i>nmt42</i> -Nmar_0029-GFP:: <i>ura4</i> ⁺ <i>ura4</i> -D18 <i>leu1</i> -32 h-	This study
4	<i>nmt42</i> -Nmar_0061-GFP:: <i>ura4</i> ⁺ <i>ura4</i> -D18 <i>leu1</i> -32 h-	This study
5	<i>nmt42</i> -Nmar_0816-GFP:: <i>ura4</i> ⁺ <i>ura4</i> -D18 <i>leu1</i> -32 h-	This study
6	<i>nmt42</i> -Nmar_1088-GFP:: <i>ura4</i> ⁺ <i>ura4</i> -D18 <i>leu1</i> -32 h-	This study
7	<i>nmt42</i> -Nmar_0816-GFP:: <i>ura4</i> ⁺ <i>ura4</i> -D18 <i>leu1</i> -32 h- (RE)	This study
8	<i>nmt42</i> -Nmar_0816 ₍₁₋₁₀₈₎ -GFP:: <i>ura4</i> ⁺ <i>ura4</i> -D18 <i>leu1</i> -32 h-	This study
9	<i>nmt42</i> -Nmar_0816 ₍₁₀₉₋₂₁₆₎ -GFP:: <i>ura4</i> ⁺ <i>ura4</i> -D18 <i>leu1</i> -32 h-	This study
10	<i>nmt42</i> -Nmar_0816 ₍₁₋₁₉₂₎ -GFP:: <i>ura4</i> ⁺ <i>ura4</i> -D18 <i>leu1</i> -32 h-	This study
11	<i>nmt42</i> -Nmar_0816 _{C123A} -GFP:: <i>ura4</i> ⁺ <i>ura4</i> -D18 <i>leu1</i> -32 h-	This study
12	<i>nmt42</i> -Nmar_1262-GFP:: <i>ura4</i> ⁺ <i>ura4</i> -D18 <i>leu1</i> -32 h-	This study
13	<i>nmt42</i> -Nmar_1262** ₋ -GFP:: <i>ura4</i> ⁺ <i>ura4</i> -D18 <i>leu1</i> -32 h-	This study
14	<i>nmt42</i> -EcFtsZ-GFP:: <i>ura4</i> ⁺ <i>ura4</i> -D18 <i>leu1</i> -32 h- (MBY3497)	Lab collection
15	<i>nmt42</i> -EcFtsZD209A-GFP:: <i>ura4</i> ⁺ <i>ura4</i> -D18 <i>leu1</i> -32 h- (MBY4742)	Lab collection

RE: Yeast strain constructed using plasmid cloned by restriction-based method.

MBY: Lab strains.

Table S2: List of yeast strains used in this study.