

S18 Table. Primer list

Primer Name	Sequence (5' to 3')
SEC4F-Bam	CGGGATCCTAGACATATATGTACATCTAAAC
SEC4B-Eco	AATAAAAAGTGCTGAATATTTAAAAG
RUF20F-Bam	CGGGATCCTAGACTTTTTCAAGTTCCTTATCC
RUF20B-Xba	GCTCTAGACGCTGGTCAAGAACGTTTCCGGAC
SEC4F-T7	GCTAATACGACTCACTATAGGGTCAACAGCAATTTGATT
SEC4B-prob	ATGTCAGGCTTGAGAACTGTTTCTG
RUF20F-T7	GCTAATACGACTCACTATAGGGCATACTTCTACTGTTGTTCTCTGC
RUF20B-prob	ACGTGGGTTTTTTTTTTCGAATTGAGTGATTATG
RUF20_P1	CTTCCTCAGGAATTTTTTCAAGCCCTCATAATTAATAAGAACCGTACGCTGCAGGTCGACGG
RUF20_P2	CCTGTATGGTGCATAATCACTCAATTCGAAAAAAAAACCCACGTATAGGCCACTAGTGGA TCTG
SEC4F	GCTTCATCCGGTAATGGAAAGAGC
SEC4B1	GAACCTCGTTTTCTGTTGCAC
SEC4B2	GCCTGATGAAAATACCTTCCAGAGC
SEC4B3	GCTGAAAAAGTTAGTTAGTGTGAGAAGTTTG
SEC2B4	GTGACATCTAATATGACTAAT
SEC4B5	ATAACCTGCGAATATTGAG
SEC4B6	CCAGTTCACGATTAATTCTC
SEC4B7	CCGCTCCCACTATTGATGC
SEC4B8	CGTTCTTAGCACTGGACTCGA
TUB2F	CATATCTCGACAGGTCAGTGTG
TUB2B1	CCCTGATCTGCGTAATATTGC
TUB2B2	GCTCCAAGTGCTTCAATCCTAG
TUB2B3	CATTGTATGGTTCGACAACGG
RUF20FQ	GCGCAAGTAGTTGAATAGTGG
RUF20BQ	CCCTGGGAATTCTTATCCAAG
SEC4FQ	GTTCTCTCGTCTGTACATC
SEC4BQ	GGTAAAGCTGCAACTTTGGG
HAP4F	ATATTCCATTGGCGCCTGTA
HAP4R	TTGGTGTGTTGGCAGGTAG
KTI12F	TATTGGCGGGGTAAGTAACG
KTI12R	AAGCGGACCGATCCTATCTT
DPS1F	TGGTCCAGTGTGTTTGAGG
DPS1R	TCTTCGAAAGCCATTTCCAT
PRP3F	GCCTCGTTGATCTTTTCAGG
PRP3R	GCCGAAGAAAAGCTAGCAGA
EMP46F	GCTGAAGCAAGGAAATGAGG
EMP46R	CGCTCTCTCCCACTTATCG
GAL2F	GTAGAAGACGCCAAGCGTTC
GAL2R	CCAGCCAGTTTTTCAGCTTC
RPL3F	GACTGGGCTCGTGAACATTT
RPL3R	AACACCTTCGAAACCGTGAC
SUT690F	CGACAGTAAAAGCAGCAAAACA
SUT690R	AGTTCCCCTGGTCCGTAAAC
ACT1F	CGGTGATGGTGTTACTCACG
ACT1B	GGCCAAATCGATTCTCAAAA

Gal1.for	GGCCCCCCTCGAGGCGGATTAGAAGCCGCCGAG
Gal1.rev	ATATCAAGCTTATCGATACCGCTCCTTGACGTTAAAGTATAGAGGTATATTAACAATTTTT G
Cyc1.for	GCCCGGGCAAATTAAGCCTTCGAGCGT
Cyc1.rev	ACTAGTGGATCCTCATGTAATTAGTTATGTCACGCTTACATTCACG
SUT527.for	AAGGAGCGGTATCGATAAAAAGTTGGCAAGAAGAAAGAAATGACTCT
SUT527.rev	CTGCAGGAATTCGATATCATTTTTCTCAATATTCGCAGGTTATTTTTCTTTATATATATACA TTGT
SUT075.for	AAGGAGCGGTATCGATAAACAATTCACAGTGCCTGTCCAG
SUT075.rev	CTGCAGGAATTCGATATCAGTCATCACAGGTGGTGCTCC
SUT367.for	AAGGAGCGGTATCGATACGCTCGTATCAGCCACTTACG
SUT367.rev	CTGCAGGAATTCGATATCATTTTCATGGACGATGATCACTGAAAAAAAAAAAAAAAAAAAAAT
SUT259.for	AAGGAGCGGTATCGATAAATGGGTACGCTGATCTATATTCGAAAGG
SUT259.rev	CTGCAGGAATTCGATATCATGGGAAGGGCTTAACTAATCTCGG
SUT691.for	AAGGAGCGGTATCGATAAAGGGCTTAACTAATCTCGGTTCCG
SUT691.rev	CTGCAGGAATTCGATATCAGCAATTTCTTTTTCTATTAGTAGCTAAAAATGGGTAC
SUT527 antisense.for	AAGGAGCGGTATCGATATCTTAGCAGGTTTGTCCACTAATCTACG
SUT527 antisense.rev	CTGCAGGAATTCGATATCAAATAACAGGCAGACGTGAGAGAAGAA
SUT075 antisense.for	AAGGAGCGGTATCGATAGTCATCACAGGTGGTGCTCC
SUT075 antisense.rev	CTGCAGGAATTCGATATCAAACAATTCACAGTGCCTGTCCAG
SUT367 antisense.for	AAGGAGCGGTATCGATATTTTCATGGACGATGATCACTGAAAAAAAAAAAAAAAAAAAAAT
SUT367 antisense.rev	CTGCAGGAATTCGATATCACGCTCGTATCAGCCACTTACG
SUT259 antisense.for	AAGGAGCGGTATCGATATGGGAAGGGCTTAACTAATCTCGG
SUT259 antisense.rev	CTGCAGGAATTCGATATCAAATGGGTACGCTGATCTATATTCGAAAGG
SUT691 antisense.for	AAGGAGCGGTATCGATAGCAATTTCTTTTTCTATTAGTAGCTAAAAATGGGTAC
SUT691 antisense.rev	CTGCAGGAATTCGATATCAAAGGGCTTAACTAATCTCGGTTCCG