

Table 6S. Oligonucleotides used in this study.

Oligonucleotide Name	Sequences (5' to 3')	Oligonucleotide Name	Sequences (5' to 3')
YLR233C/EST1-5'	GAATGTGTTT TCGAATTAG ATCA	YLR233C/EST1-3'	AGGAGTATCTGGCACTTGGACGGT
YLR318/EST2--5'	TGTGCAATGCACATATTTGTAAA	YLR318/EST2-3'	TATGCTTGCAAGTGTGAATTTCC
YIL009C/EST3-5'	ATGCCGAAAG TAATTCTGGA GTCT	YIL009C/EST3-3'	GATCAATATCAAATATCGTGGCCT
YDR082W/STN-5'	CAAATAAAGGAAGTACGCAGCGT	YDR082W/STN1-3'	TGAATATGCTGCTGCGTATTCCAA
YBL088C/TEL1-5'	TATCCTGCTTGACTGCTCAACAGG	YBL088C/TEL1-3'	ACCATCCCATATATAAACACTCA
YJL023C/PET130-5'	GCAAAATTCAAACAGCGATGACAC	YJL023C/PET130-3'	CAGCCTTCTGTTTGTCTCTTCTT
YCR020C/PET18-5'	AGGACCGTAGTTTGTACATCTATT	YCR020C/PET18-3'	CTTCACAAATATGCTTTCCACTTC
YMR023C/MSS1-5'	AAAAGTGTACAGAGCGACTTATGT	YMR023C/MSS1-3'	GAATCTAAGATTTCTCAATACCA
YCR096C/A2-5'	ATGCGCAGCATAGAAAACGATAGA	YCR096C/A2-3'	TTCTTTGCCAGAGGCTCACCGCTC
YPR121W/THI22-5'	GATTATGTGAGAGTTTGTGCGTC	YPR121W/THI22-3'	GCGGTCCAGAAATTAGTTTCTAAT
YOL055C/THI20-5'	CTAGAGTTCATTGTATCGCGGGTA	YOL055C/THI20-3'	GTATTCTAGCGCAGCGGTCCAAAA
YJR156C/THI11-5'	GAAGATAAGA TTGATGCTGG TATT	YJR156C/THI11-3'	TGAGCTTCCAAAGGATCAGAAACC
YDL115C-5'	GAAGCCCGTTCAGACGATGAGGAT	YDL115C-3'	TCTGTCCCTATGATGCGCCAATGG
YDR005C-5'	GTCCCATAAACGAACCGTCAAGCC	YDR005C-3'	ACATTCTCATCATAAGTGAAATCG
YDR318W/MCM21-5'	TGCTGGGAATACGACTGGAAGTCT	YDR318W/MCM21-3'	GAATATTGTCGCGAAAGAATGGTT
YGL251C/HFM1-5'	CCGGAGGCACACTCTTCTTCACAT	YGL251C/HFM1-3'	TCGGAACCCAAGAAATCCAGATCA
YLR211C-5'	TACAGCCAAAATCCAAGAATTGGA	YLR211C-3'	TGCTTATCCCTTCTTTGCTTCGCA
YLR306W/UBC12-5'	CCTAATTTAT CGGCAGCAAG AATT	YLR306W/UBC12-3'	GACATGTTCAATTGAACCTCCAGA
YPL148C/PPT2-5'	AGGAGTGGGAGTTGACATTGTATA	YPL148C/PPT2-3'	GCGAAACTAAAACTCATGAGTGG
YGL154C/LYS5-5'	ATTTAGCATGACCATCGGTGAACA	YGL154C/LYS5-3'	CAATCAACGTAGATAAGCTGATAT
YER015W/FAA2-5'	TCAGCGTCATTGATCGAGTCAAGA	YER015W/FAA2-3'	CTGTCTTGACTAGTGAACCTTCGG
YKL026C/GPX1-5'	CTCATTGTGCGTTCACACCTCAAT	YKL026C/GPX1-3'	ATCTGTTCTTCTGGTGGTTGATTC
YLL060C/GTT2-5'	CTGAATGCACAGCCATTACTGAAT	YLL060C/GTT2-3'	TGCATTCTTATAACCAAGCTCGA
YLR174W/IDP2-5'	TGCCATGAAAATTACGACGGTGA	YLR174W/IDP2-3'	TTCCACCGCGTCAATGAACTCCTC
YNL009W/IDP3-5'	CGCCATGAAGAATTATGATGGCGA	YNL009W/IDP3-3'	TGTCTTCATTGGAGCTGAGCATCA
YBL019W/APN2-5'	GGCTCTGACCATTGTCTGTGTAT	YBL019W/APN2-3'	ATTTGAATCACCCCGAGATCTCTT
YIL066C/RNR3-5'	GATCGTGCCATCTACATCGATCAG	YIL066C/RNR3-3'	CATGACTCACAAGCTTCTGGAGTA

YLR288C/MEC3-5'
YMR284W/YKU70-5'
YPL022W/RAD1-5'
YCR099C-5'
YCR100C-5'
YIL042C-5'
YIL043C-5'
YIL164C-5'
YIL165C-5'
YOR202W/HIS3-5'
YOR203W-5'
YMR180C/CTL1-5'
YMR181C-5'
YMR182C-5'
YLR315W-5'
YLR317W-5'
YLR363C/NMD4-5'
YIR029W/DAL2-5'
YIR032C/DAL3-5'
YIR031C/DAL7-5'
YDL215C/GDH2-5'
YLRC DELTA27-5'
YNLW SIGMA2-5'
YDLW TAU1-5'
YILWTY3A-5'
YILWTY3B-5'
YJLWTY4B-5'
YDR461W/MFA1-5'
YMR058W/FET3-5'
YPL164C/MLH3-5'
YGLW DELTA4-5'
YJLWTY4A-5'

GACTCTGTGATACAACGCCAAGAA
CCTCAAGCGTGAAGGACTACAACG
AAGATTATATGGTCTTCCTCACCC
ATGCGATCGATTTTTCTGCTGCAT
ATCACTAGGCCTGAGAGATGTTCA
GCCTATAGTGAGGCAGGCCAAAAA
GTCTACACGTCTGGAAATGTTGAC
AAGGGAGGAGTATGCTAAGTATCT
TTGCATACGAAGGTCGCTATTCT
CAAGTGATTAACGTCCACACAGGT
CGATTATTTAAAGCTGCAGCATAC
TGCCTCGAAAGTTGGCAAATTAAC
TACGGAAAGCATCCAACAACATGA
CCGAACATTTGGCTAGACATATCA
ATGAACTCTGAACAGCTGCTGCAT
ATGGGTCAACAAAGACGCTCACCA
AGGCGTAAAAGTTTTGCAGCTCGA
GTTTGCAATGGTGCTGTGCTTTA
GTGCAAACCAGGGAACAGCGATCA
TATTTTGTCCCGGATGTACATGTT
TGGAGGAACATGGCTGTATTCTGT
TGTTGGAACG AAACCCTATC ATCA
ATACCCCTGC ATCACCAGAT TCAT
ACAT GAGTTGCTAT GGTAACAATC
GGATCAAATCCCAGGAGGAGGAAA
GTTTACAACCT CTACACCTAC TAGA
GAATACACTATGACCGAGACTGTA
ATGCAACCATCTACCGCTACCGCC
GTCATATCGAATGGCATTGTTGC
TGAAGTTGATCGTACTGAGGCTGA
TCGACTATCT TCGATCTACT CATA
ACCC CAGTGAGGGG TGAACAAGA

YLR288C/MEC3-3'
YMR284W/YKU70-3'
YPL022W/RAD1-3'
YCR099C-3'
YCR100C-3'
YIL042C-3'
YIL043C-3'
YIL164C-3'
YIL165C-3'
YOR202W/HIS3-3'
YOR203W-3'
YMR180C/CTL1-3'
YMR181C-3'
YMR182C-3'
YLR315W-3'
YLR317W-3'
YLR363C/NMD4-3'
YIR029W/DAL2-3'
YIR032C/DAL3-3'
YIR031C/DAL7-3'
YDL215C/GDH2-3'
YLRC DELTA27-3'
YNLW SIGMA2-3'
YDLW TAU1-3'
YILWTY3A-3'
YILWTY3B-3'
YJLWTY4B-3'
YDR461W/MFA1-3'
YMR058W/FET3-3'
YPL164C/MLH3-3'
YGLW DELTA4-3'
YJLWTY4A-3'

TGGTTTTTCCACATCTTCGCTATC
CGGCTTTTTATCAAAGGGCTTCTT
CACAGGTGCTTCAGGAACATCATT
TACCATTGAGCTCTCCCTCAGGA
GATCGCATACAGGACACTTCTTGC
GATTATTGAAAACCATTGAGTGTC
CTAAAGACTTGTACCACGGATTG
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GACCACAATTCGCTGTACCTCTA
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TGATGCTTTTCAAGTGAATGACGA
CTTCAATTCTGCAATGGGTACCAT
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AATAGGAATGTTCTCGACATTATT

YPRWTAU4-5'
YERCTAU2-5'
YERCTAU3-5'
YERWOMEGA2-5'

YGR085C-RNH1
YIL052C-RNH1
YOR293W-RNH1
YJL136C-RNH1
YBL087C-RNH1
YER074W-RNH1
ENO1-RNH1
PGI1-RNH1
MET17-RNH1
IMD4-RNH1
ERG6-RNH1
HSC82-RNH1
T7-(dT)24

TAACATGTGC TGCTATATAG TGGC
ATAGTGACAT GAGTTGCTAT GGTA
TTACACCTCG TATACGTTCC AGTG
TGTCGAATGTGATAACCCAAAAGC
TATCGAGCACATCAGCGTCGTA
TCTTTTCAGACTTCTTAGCAGCCT
AATTCAATTGGAGCTACGAATTCC
TTGAATAAACGACTTCCCCTCTC
ACAACAACACCGGAGTTAGATGCA
TCGGCGTTACGACGAGCAACCTTC
TGGACTAGAAGGCTTAATCAAAGC
TTCTTTAGGTATATATTTAAGAGCGA
CATGGTTTTTGGCCAGCGAAAACA
TATAGACGTTTTTCATAGGAGTGC
GAGTTGCTTCTTGGGAAGTTTGGG
CTGGAGCTTCGGTAGAAGCTTCTG
GGCCAGTGAATTGTAATACGACTCACTATAGGGAGGCGG-(dT)24

YPRWTAU4-3'
YERCTAU2-3'
YERCTAU3-3'
YERWOMEGA2-3'

YGR085C-HYB1
YIL052C-HYB1
YOR293W-HYB1
YJL136C-HYB1
YBL087C-HYB1
YER074W-HYB1
ENO1-HYB1
PGI1-HYB1
MET17-HYB1
IMD4-HYB1
ERG6-HYB1
HSC82-HYB1

GAAGGTTGAATACGGGTCCAAGAC
GAGGTATATAAAACACACGCCGAT
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GACGTAGTGAATTACGATCTAGCT
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TAGTACGACGAGAAGTTAGAGTAATTA
AACCTAGATATATAGAACCAGAAGA
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GATTTAACGTTTTGAAGTTAGTTTGC
ATAGAATCATAAAACATTCGTGACTAT
CGTATCTTTGCTTATAATATAGCTTT
ACATAATTTTACAACCTCATTACGCAC
TTTAAATATCTATGGATGCTTACTCA
GTGCGCTTTATTTGAATCTTATTGATC
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