

ORF	Gene	Oligonucleotide
YOR002W	ALG6	GTGGCTACTCCAGGAGAG
YOR067C	ALG8	TGAGGAACTGGCGTGAGG
YBR234C	ARC40	CGCAACACAGGCAACAGC
YBR164C	ARL1	CGGCCTTCTCATTTCATCGG
YPL051W	ARL3	GAGACGGTGCCATGTTCC
YHR129C	ARP1	CGGCTGAAGCCGCATATC
YDL029W	ARP2	CTCTAACGGCGCTCAGTG
YLR085C	ARP6	CGTCATAGACAGTGTCGAC
YOR058C	ASE1	CACCACCAGAAGGCATGG
YJL020C	BBC1	GACGGCGGTAAGATAAGTG
YJR053W	BFA1	CGAGAACTGACCACAGCG
YCL029C	BIK1	CTCAGGCTCGAGCCATCC
YER016W	BIM1	TGAGGCACCTGCAGCAAC
YNL271C	BNI1	GTGCTTCAGCGAACGCAG
YNL233W	BNI4	TTCACGTGACGGAGACGG
YDL102W	CDC2	CGCCTTCTTATGTAGCGCC
YLR229C	CDC42	GGATGATCCTGGCGCAAG
YLR103C	CDC45	TTGTCAAGAGCCGCGCAC
YDL017W	CDC7	ATCGTCTGCACCTGTGCC
YLR418C	CDC73	CGCTGGCTACCAGCATCG
YJR057W	CDC8	CAGGATGCCATTGCGCAG
YPL008W	CHL1	CGTGGAAGAGGTGTGGTG
YNL192W	CHS1	GGCTTCCGGATCGTTACC
YBR023C	CHS3	GAGACAGAACGCGTGTTAG
YLR330W	CHS5	TGGCGGCTACTGAGTACC
YJL099W	CHS6	GGCGTTAGCCGTCAATCC
YHR142W	CHS7	GCAACCAAGACATTGCTGG
YOR349W	CIN1	GATGACGTTCGGCGAATGG
YPL241C	CIN2	GGTCTCAGAGGTGGAGTC
YMR138W	CIN4	CAGACGTCCGGTGGTTGGC
YEL061C	CIN8	ACGGCACAAATCCGGCAAC
YNL298W	CLA4	AGAAGCTGAAGCATGGACG
YLR210W	CLB4	TGCCGCTTACCTGGAGGC
YAL058W	CNE1	TGCGACAATGGACCTGCC
YMR048W	CSM3	GCTCGCTTATGGACCACC
YMR078C	CTF18	CGACTACCGGCAGGATTG
YPR135W	CTF4	AGGACGCTTCCAGCTCAG
YHR191C	CTF8	GACGTGTACTGTCACTACG
YPL181W	CTI6	CCACCTCCTCGTCAGTAG
YLR286C	CTS1	GCGGAATTGGCATTCTCAAC
YGL027C	CWH41	GCTAGTTACCAGTTGCTGG
YDR052C	DBF4	GGACATTAACCGCGGTGG
YCL016C	DCC1	GTGGCCGCTGGAACGTTG
YPL194W	DDC1	ATCAGCCGCACGCTCACC
YAL013W	DEP1	TGGCACGGCACAAGTTCC
YGR227W	DIE2	GCCTTGGACAAGCAGAGC
YKR054C	DYN1	TAGACGTACGTGCTCGTAG
YDR424C	DYN2	AACGCTCGTTGAGCTGCC

YMR299C	DYN3	CGACACAGACTCTGAGCTG
YBL001C	ECM15	CAGCCTCCGAAGGAGTTG
YOR144C	ELG1	GCACCATCTGCACAGACC
YGR284C	ERV29	CGTGCTTAAGGCTCTCGG
YDR363W	ESC2	TCACGGAAGGTAGAAGAGG
YLR342W	FKS1	GCTGACACCTGAAGAGCC
YMR307W	GAS1	CGTAGACACGTACACGGC
YNL153C	GIM3	GGAGGCAGAGCTATTGCC
YEL003W	GIM4	GGCGTCATTGTTGCGTGG
YML094W	GIM5	TGCCGTTACTCTGTGCGG
YGR032W	GSC2	GCGAGAGGACCGAGCTTC
YOR070C	GYP1	GGTGTGATGCTGGACGAC
YDR420W	HKR1	GCAACGTGCACACGGTGG
YJR075W	HOC1	GTCGTCATCGTCCACCAC
YLR113W	HOG1	AGTGACGGTTCTTGAGTC
YJL092W	HPR5	GTGGCCTCTGTATATGGAG
YOL068C	HST1	GAGCTCTATGATGTGCTGAG
YOR025W	HST3	CATGCCGCGACTGTTGTG
YMR294W	JNM1	CGAACGGTATGCCACAGC
YPR141C	KAR3	AGCGGTTCAACACCACGG
YPL269W	KAR9	GCGACATAGCGTGCTGAG
YPL155C	KIP2	AAGGCCGAGACAGACTCG
YGL216W	KIP3	CAGCAGAAGTAGCCGAACC
YDL049C	KNH1	CCGATGACGATGAGGAGC
YNL322C	KRE1	TTGGCTCTTCGGCGGTAG
YGR166W	KRE11	GATCGCTCGAGACTGCGC
YPR159W	KRE6	GATTAGAGGCGCTCCTGG
YJL174W	KRE9	TGATGACGGCGAGCTAGG
YBR205W	KTR3	TCATCTCCGGCCGCACCG
YJL062W	LAS21	GTGGAGATTGGCTTGCCG
YJR070C	LIA1	AAGGCCGCAACAGCTTGC
YCL051W	LRE1	GTTCCACGCTCGAAGGCC
YJL030W	MAD2	GGCCAGACAGTAATCGCG
YDL003W	MCD1	CAGTAGTGGCTCTACCGC
YLR332W	MID2	TCAACGGCCACTGCTTCC
YBR098W	MMS4	GCTCGACTGCATAGCACC
YHR204W	MNL1	CGTTGCCAGCGGTGCTGC
YJR131W	MNS1	ACGGCAGCGTTATGGTCC
YCL061C	MRC1	TGCAGCGACAATGGCTCC
YDR386W	MUS81	GCGTTCCATGGACCTGTG
YOR326W	MYO2	ACGATGTCGTCATCAGTGC
YDR162C	NBP2	AAGTAAGCCTGCGTCCGG
YPL174C	NIP100	GACTGGATGGACGTAGCC
YDR150W	NUM1	GGCGTTGACTCCACTTCC
YOR269W	PAC1	ACGCCGATGACGCTGAAG
YGR078C	PAC10	GCTCCGACCAAGCGATAC
YDR488C	PAC11	TCACGACCGGCATCGTCC
YER007W	PAC2	CCTGCTCCTGGTTACGAG
YPL031C	PHO85	GTGAGCGTCAGACTGCTG

YJR043C	POL32	AAGCGCTGCGCCTATTGC
YER173W	RAD24	GCTTCTGCCTCACTAGCG
YKL113C	RAD27	ACCTGACATGTGCGCACC
YNL250W	RAD50	TGGCGAGTCCACCGATAC
YML032C	RAD52	GAACCTAAGGATTCCGCTG
YDR217C	RAD9	GGATACCGGCCTAGAAGG
YNL098C	RAS2	CAGGTGAAGGCTGACCAG
YOR265W	RBL2	GAGGCTCTGGAGAATCGG
YLR039C	RIC1	CCGTGTAGGTCTACTACGC
YBR229C	ROT2	ACGTGACGGTTCAAGGCC
YHR031C	RRM3	ATCGCCGCATACGTAGGC
YHR154W	RTT107	CGCATTCTGGCCATGAATC
YCR009C	RVS161	TCATCGCCGTACATCGCC
YDR388W	RVS167	ATATGCTCGCCGCATGCC
YMR263W	SAP30	AATGGCGCGACAGCTACC
YDR363W-A	SEM1	AGCGGAGCGGCAGGTAAG
YJL168C	SET2	GGTTGGACAGGCACACTC
YDL225W	SHS1	CGGTCATGGCCATGGTCC
YGR143W	SKN1	CATGGCTGCTTCCGTACC
YBL061C	SKT5	GCCAGTGCCTGATCAACC
YHR030C	SLT2	GATAAGCGTCGGAGGAGG
YGR229C	SMI1	TCCTTGGACCACTGAGCC
YKL079W	SMY1	CATCTCATCTCATCGAGCAG
YDR086C	SSS1	AGCAACGTGGTAGCACGG
YHR181W	SVP26	TCACTTCCAGCAGCCTGC
YNL273W	TOF1	GCGGATTGCATGCGTCTTC
YOL006C	TOP1	CCGTGTCACTGAGCATGC
YML124C	TUB3	GGTGGCAACGAGATGAGC
YBR094W	YBR094W	CGGTGGCTCTACGTGTTG
YDR332W	YDR332W	CTAGTACGCAGAGTAAGGC
YLR200W	YKE2	GGACAAGCCAATCGGTGG
YKL037W	YKL037W	AGCGCGAGCAGCATCGTC
YLR057W	YLR057W	AGGTCGACGAAGGCTCTG
YLR262C	YPT6	TGGCACCAATCCTGCTGG
YJL139C	YUR1	TGGCCTGTGACACAGCTG
YBR158W	AMN1	CCGTCACTTGCACCAAGTG
YNL172W	APC1	CGTGCTCTGAGCCTCATG
YDL008W	APC11	GGTAAGGCGCCACACTAG
YLR127C	APC2	CACGCAGTCACTGTGCAC
YDR118W	APC4	GCTCGTGCTCACTCATCG
YOR249C	APC5	TCACCGGTGCACCTTCTG
YLR102C	APC9	TCGGAGCGGTCAAGGAGG
YER167W	BCK2	AGCCAGGTCCATGGCTGG
YOR198C	BFR1	AGATGGCCTGCAAGCAGC
YGR188C	BUB1	CGCGGTAACAAGTGGAGC
YMR055C	BUB2	CCGCAATGTTGCATGCGC
YOR026W	BUB3	GTCGAGATCGCCAAGACC
YFL029C	CAK1	TCTCGCTATGCAGTAGCAG
YNL161W	CBK1	GAGAGGAAGCGCGTGATG

YFR028C	CDC14	ACCAGGTAGCATGGTCGC
YAR019C	CDC15	GCCACCTTCTAGAGTCGG
YKL022C	CDC16	CTGGACCGGTCTGAAGAAG
YGL116W	CDC20	CGAGAGCACGCTCTATATC
YHR166C	CDC23	GGCGGTAGTCCACTCATC
YLR310C	CDC25	CGTATCCACTGCGTCGTC
YFR036W	CDC26	CGAAGGCGACTCCATTGC
YBL084C	CDC27	GCAGGAACCGCAGACATG
YBR160W	CDC28	AGCGCTCCTTGAGGAAGC
YOL139C	CDC33	CCGCTGGTAAGAGTACCG
YDR054C	CDC34	CGTACGGTGTACTGCGAG
YDL165W	CDC36	CGAGTGCTGAGCCAGATG
YDR168W	CDC37	GGAAGACAATAGTGCTGCG
YCR093W	CDC39	TCGCAGTGCGTCATGGAC
YFL009W	CDC4	GGTTGAGCGTAGAACTTCC
YDL132W	CDC53	CTCTTCTCAAGCAGGCCG
YGL190C	CDC55	GAGCATGCTGAGCATCGTG
YJL194W	CDC6	TTCCGACAGGCGCCATTG
YGL003C	CDH1	CCATCCAACCGCGCCTTG
YMR168C	CEP3	GCATCGTTGTCAGAAGACG
YBR274W	CHK1	GCCACCAGATTACCTCC
YDR022C	CIS1	CTCGTGTAAGTATCGACG
YIL035C	CKA1	AGCGATACTGACGATGACG
YOR061W	CKA2	CGAGAGTAGACATCGCTAC
YGL019W	CKB1	CCGCAGTGAAGTTGACCG
YOR039W	CKB2	GCTAACTTCGGAGCACGC
YBR135W	CKS1	TGGAGCGTGCGTTCCATC
YGR108W	CLB1	TGCTGCCACTGTCTGAAGG
YPR119W	CLB2	CTCGCTACATGCATCCGG
YDL155W	CLB3	CCGATGCGCTTATGAGCC
YPR120C	CLB5	CGGATGCATGTAGCGAGG
YGR109C	CLB6	CCTCAGCGGCAATGTTCC
YMR199W	CLN1	ATATGCCGGTAGGTTCTCG
YPL256C	CLN2	AGACTTGAGTGCCATCAGC
YAL040C	CLN3	CCGCCAGACACACGATAG
YJL005W	CYR1	CGCCTAGTCAGCAGCATAG
YGL240W	DOC1	TGCGTCTCCAACTGCCTC
YDL101C	DUN1	ATCCACAGCCGCACGCCG
YOR244W	ESA1	GTTGTTGGTGGCGCTAGG
YGR098C	ESP1	GATCAGTCTGCTACAGCAC
YJL157C	FAR1	GAAGCAACGCACGCATGG
YLR238W	FAR10	GATGTGCGACGACACTGAC
YNL127W	FAR11	TCATCACCATTGCGCGATC
YMR052W	FAR3	ACGACATCCAAGCGCAGC
YFR008W	FAR7	TACGCACGCAACTGCAGG
YMR029C	FAR8	GTGGCGAAGAACCAGAGC
YIL131C	FKH1	GCCGCTAGCAGTCTCTTC
YNL068C	FKH2	GTTGGCCGAAGCGTTGAG
YBL016W	FUS3	GCGCGATCACGGAGTTGC

YOR178C	GAC1	GCGGCTAGAGATCAGGCG
YDR507C	GIN4	GCCTTAGACCGCTCGGCC
YER133W	GLC7	CGCGCTTCCACCACTTAG
YDR517W	GRH1	GGCGTAGCTCTTGCGCTG
YGL181W	GTS1	GCAGCTGTGTAATGCGGC
YOL133W	HRT1	CACGAGCGCATGCATCTG
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YNL164C	IBD2	GGACCGGCAGGATTACTG
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YAL024C	LTE1	TGGCAGGAGTGTGCGCTC
YGL086W	MAD1	GTATGACACTCGAGCTACAC
YJL013C	MAD3	GTGCCACCGAGATGGCAG
YDL056W	MBP1	GAAGGTGTCACTGTCTTGG
YMR043W	MCM1	TCGGAGAATGACACGCCG
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YBR136W	MEC1	ACCGTAGGTCACTGTGCG
YLR288C	MEC3	CATACCGTTCGTAAGGCTG
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YDL028C	MPS1	ACTGAGCGCCGTTAGAGG
YGL178W	MPT5	CCAAGACAGGAACCAGTAG
YJL076W	NET1	GCTGCACTCGACAAGCAG
YNL078W	NIS1	GGTACAGTACGGCTCGTG
YPR075C	OPY2	GCAGATGGTAAGCGCACG
YBR060C	ORC2	GTGATCGACATGATCAGTGC
YHR118C	ORC6	TACCTTCGCGGAAGCTGC
YIL122W	POG1	TTACGACCGCTCAGACGG
YDL134C	PPH21	CGATCGCGTTAGAGAACCG
YDL188C	PPH22	GGTTCGCCGTCATCTAGG
YBR276C	PPS1	CATCCACGGAGAGCTTCC
YER089C	PTC2	GTGAGTGAGTGATGCTGAG
YOR368W	RAD17	TCGGTGCCTCCGTTGTTG
YJR068W	RFC2	AAGCTGTTGCGGCCTTGG
YLR176C	RFX1	TTGCCGTTGCCATCGCAC
YOR119C	RIO1	CGCTGTGTACATAGACGATC
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YGR245C	SDA1	ACTCACTCCGCCGCTGCG
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YOR057W	SGT1	GGTCGACTGGCACCACGG
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YKR072C	SIS2	TGTAGTCACCGCCGGATG
YOL113W	SKM1	GTGTGCGAGTCTTCCTCG
YDR328C	SKP1	ATCGCTACACACGACGATG
YHR152W	SPO12	TGACACGGAACAGCGTGG
YDR310C	SUM1	CGTTCCTCAGCGCAAGAG
YJL187C	SWE1	GGTATTACTACCGGACTGC
YER111C	SWI4	GACCTCATCTCATCGCGC
YDR146C	SWI5	AACACCAGCACCGGTAGC
YLR182W	SWI6	TGGTAAGGACGCCGCCGG
YDR260C	SWM1	CAGATGCAGCAAGCAGCG
YJR066W	TOR1	GCATCAGACAGTGATGTCG
YKL203C	TOR2	GCCACAGCCACCTTATCC
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YPL020C	ULP1	GTGTGGTTCTGCCTGCTC
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YGR211W	ZPR1	ACCTCTGCTCCGCACAAG
YDR264C	AKR1	CGTGTCACGGAACGCGTC
YKL185W	ASH1	GCCGCGGCGTGTCAATG
YGL180W	ATG1	CCAGCGCACGAGAAGAAG
YJL178C	ATG27	TGGTCAATCAGCAGCTAGC
YKR099W	BAS1	TGGATGCTGACCACTCGG
YJL095W	BCK1	GCGAAGAGGTGAGGACTG
YBR200W	BEM1	GGCTGCGGTTACGTAAGC
YPL161C	BEM4	TCGGCGAACCAGTATGCC
YER177W	BMH1	ATAGACATGTACACGCGCG
YDR099W	BMH2	ACGGAGAGTGCCAGTCCG
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YFR014C	CMK1	GCAGACATGAAGCCAGGC
YOL016C	CMK2	CAGCGCATAACTGCTGCC
YBR203W	COS111	TCGTGCACACTGCTACATG
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YDR069C	DOA4	ACGACGACGATGATGACTG
YPL096C-A	ERI1	GCTCCGGATCGGATTCAG
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YAL028W	FRT2	ATCCGTATCGGCACCTGC
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YER020W	GPA2	CCGGAAGAATCCACGTCC
YOR371C	GPB1	GCGTTCTGCCATGGATGG
YAL056W	GPB2	CGACTGCTGCATCGCTAC
YGL121C	GPG1	CCAGCTCGTCTACGACAG

YGR216C	GPI1	GGATGCAGCTGCAACTGC
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YFL031W	HAC1	GATCAGCAGCGTATCTACAG
YHL002W	HSE1	GACACGCCCGACTTCGAC
YJL146W	IDS2	AATACGGTGTACCGGCATG
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YIL002C	INP51	TGTCAGTACTGCAGGCGC
YDR315C	IPK1	ACAGACCTTCTTAGTCGCC
YBR140C	IRA1	TGCCGGTCATATGGTGCC
YHR079C	IRE1	GAGTTGACTGGCGTCTACG
YER019W	ISC1	ACAGGCTGGTTACGGTGG
YHR158C	KEL1	GCGCTGATGTATGAGAGAC
YGR238C	KEL2	GAGCCATGGCTACCGGTC
YNL132W	KRE33	GGATAGTGGCACACCGAG
YDL240W	LRG1	GCTGTTGGAGATGTTCTGAG
YGR136W	LSB1	CCTCGTGGCCAATGTCTC
YNL173C	MDG1	CAGCAACACGAGGCATGG
YDR461W	MFA1	ACGGTAGGTGGTAAGCGG
YOR231W	MKK1	GCTGCAGCAGGCGTTATG
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YNL053W	MSG5	CGCCGCTTGTATCGGCGC
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YDR208W	MSS4	AGCCTGACGTGGCCTGAG
YNL183C	NPR1	CGCTTGGCCTGCTCCTAC
YBR129C	OPY1	CAGTACACTACATGCGCTC
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YNL267W	PIK1	CCACCGAGGAACAGCTTG
YBL105C	PKC1	GGCTTCGCATCGCATCGC
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YOR208W	PTP2	GAAGCGCACAGATGGACC
YPL153C	RAD53	TGGTTGGCGCTGACCAAC
YDL090C	RAM1	CGGTTGTGCTTCCTCTGG
YOR101W	RAS1	CAGCACGTCATCTGCAGTC
YDL135C	RDI1	GCCTGTGTCTTGACCGTC
YDR379W	RGA2	GGCTTCCATACGAACGGC
YBR260C	RGD1	GGAGTTGGACCTTAGCAAG
YOR107W	RGS2	AGCATGCTCAGCTAGCGC
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YIL113W	SDP1	CGAGTCACTTCCTGAGCC
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YER118C	SHO1	CTGGTCCAGTCGGTAAGG
YDL212W	SHR3	GGCGGATCACGAATCCGG
YHR206W	SKN7	GCCAGTGTGACCGCTGTC
YOR008C	SLG1	TCCAGCTCTCCAGCTCTC
YIL147C	SLN1	GATATGACGATGAGAGCTCG
YER180C-A	SLO1	GGCCTGCTACAAGAAGTAG
YPR054W	SMK1	GAGGTGGCGGTTGTGCTG
YDR477W	SNF1	CGGAGTCACCTTGCTCGG
YDL194W	SNF3	GTCGGCGGCTAAGTATCC
YMR016C	SOK2	TTCACAACCGCGCCGCGG
YLL021W	SPA2	AGGACGCTCTGGACCATG
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YLR006C	SSK1	CGGCGGATACTTCTGTCC
YNR031C	SSK2	ACGAGCCAACCGCCTCTC
YCR073C	SSK22	GCGTATACAGTAGCGTGATC
YLR452C	SST2	CAGCCTTGGCCACAGGTG
YLR362W	STE11	TTCCATCTGTGCGGTCGG
YHR084W	STE12	CCTGACGTA CTTGCTGCG
YJR086W	STE18	TGGTGGTATGCCAGCGAG
YFL026W	STE2	CTGGATACACCACTTGGTG
YHL007C	STE20	CCACCACCGCTAATGCAG
YKL178C	STE3	GATCGTGCCAATTCTCTCG
YOR212W	STE4	ACGAGCCAGTGAAGGCTC
YDR103W	STE5	AGGTGTGAGCGGCAAGTC
YCL032W	STE50	CCTCCACTGACGTCAACG
YDL159W	STE7	CCGAAGGTTGGTTGTGGC
YLR150W	STM1	TGCTGGAGTGCCGCTCGC
YLR305C	STT4	GTGTGACCGGCGTCATTC
YIL047C	SYG1	GAAGGCTACATCCTCCAAG
YMR028W	TAP42	CGCCGGTGTTAATCACCG
YML064C	TEM1	ACAGTTCACATCACGCACG
YNL128W	TEP1	CCGCGCAACATGTTGTCC
YPR040W	TIP41	GCGTGAGAGATGTCAGCG
YGL179C	TOS3	AGGCAGAAGATGAACCACC
YJL164C	TPK1	GCCGTTCCATCTCCGTAG
YPL203W	TPK2	GCAACGCACCAACTGCTG
YKL166C	TPK3	CCAGTCTTCTGAGGACGC
YLR240W	VPS34	ATGCTGCCGACTTGAGCC
YGL095C	VPS45	GCACATAGAAGGATCACCG
YDR287W	YDR287W	AACGATCTTGCCACGGC
YKL161C	YKL161C	GAGAGAGGACTGACGAGG
YDL235C	YPD1	GAGGCCATCGTACTGTGG
YOR087W	YVC1	CTGAAGACGGCTGAAGAGC
YIR026C	YVH1	GGCAGCAACGAGGTCAAG
YOL109W	ZEO1	GCAGCAGCAGCAGCGATC
YLR153C	ACS2	CTCGACGTATGCCTACGG
YFL039C	ACT1	CGGTTCTACAAGATCCTCC



YMR300C	ADE4	CGTAGCAGTCTCTGTGCTG
YOL086C	ADH1	GCCGGTAGAGGTGTGGTC
YLR109W	AHP1	ACGCAGTGCCTCTTAGCC
YOL058W	ARG1	TTCCGAGCGGCTATGCTC
YGL202W	ARO8	CGTCCAGGTACAAGCGAG
YDL088C	ASM4	GGCGGAGCTTACCTGCCG
YPR145W	ASN1	GCGTCGCTAGAGAGGAGC
YBL069W	AST1	GGAGCGAGACTCATCTGC
YDR184C	ATC1	GGTCGGAGAGGCTACAAC
YBR217W	ATG12	GTGCACCAATGGCTGGTG
YDL113C	ATG20	CCTGCAAGGCTGACATCG
YNR007C	ATG3	CGCCTAGTCCTCAAGAGG
YPL149W	ATG5	CCATGTGGCCGTTCTACC
YIL015W	BAR1	TGTCGCGTGCCAGATCGG
YDR299W	BFR2	CAAGGTGCGTACGCAGCC
YLR319C	BUD6	GACAGTCAGCGGTTGTCC
YPL111W	CAR1	GCAGGTGTAGATGCCGTG
YJR060W	CBF1	CGCGGACCTTCAAGGATG
YLR175W	CBF5	GGCCAATTGCTGAACTACTG
YAL038W	CDC19	GGCCAGAAGCTGAACATAG
YLR117C	CLF1	GCCTAAGCGGTCCTCCAG
YBR155W	CNS1	CAGCAGAGGCAGAACGAG
YOR303W	CPA1	CGTTGCTCCTCTTGCTGG
YJR109C	CPA2	GCGCGTATATAGCATCTGTC
YGR218W	CRM1	TGACGTCAGATCAGTCAGC
YCR086W	CSM1	CCTCGAACGGTATCGAGC
YPR124W	CTR1	GATGAGACTGACACGATCTG
YGR088W	CTT1	CATGCCGATCTAAGTACCG
YHR053C	CUP1-1	CAGAAGCTGTCAAGAAGGC
YHR055C	CUP1-2	GGCAGGTATCGGAGATAGG
YGL166W	CUP2	TCCTGTGCAGCCTTGAC
YML054C	CYB2	GCCTTCTTGATGAGGCGG
YJR048W	CYC1	GCGATGATGAGAGCGACG
YEL039C	CYC7	AGGTGCCAACGTAGCGGC
YBR112C	CYC8	CGGACCTCTTCTCCATG
YOL149W	DCP1	CGTGCTGAGTCTACGAGAG
YER143W	DDI1	TGGCGCACATTGAGGCAC
YOR204W	DED1	CCAATCAACGGCTAGAGAG
YER179W	DMC1	GATGATGATGAGGAGCTCC
YER124C	DSE1	CAAGGAGGATGGTCGTTAG
YOR264W	DSE3	GGTGCGACATAAGCGGCC
YKL204W	EAP1	CGTGACGTTACTAACTGCG
YLR284C	ECI1	GCAGACAACCAGAAGCGG
YEL015W	EDC3	CACTGGCCTCGTCTGAAG
YAL003W	EFB1	TGCTAGATCTGCTGTCGTG
YGR254W	ENO1	GCAGCACATACGACACATC
YHR174W	ENO2	AAGCCACGCGTGTGCACC
YLR377C	FBP1	TTGCAGCGCTACCGAAGG
YPR062W	FCY1	ACCATCGTCTAGCGGCTC

YMR058W	FET3	CATGCTCTGTGTCTACATCG
YDR070C	FMP16	GGAAGCGTGCACACTCAG
YHR198C	FMP22	GCCAATACTGGCCTGGAG
YPL222W	FMP40	CGAACGCGGTGTACGTGC
YNL135C	FPR1	GCGGAAGGCAGGCTCTCG
YML074C	FPR3	GCGTAGAGACTCGCACTAC
YLR214W	FRE1	GCGATAGCACCTCCGAAG
YER145C	FTR1	CGCCGTACAGACAAGGCC
YBR020W	GAL1	CTCCTCGCGCTTGTCTAC
YBR019C	GAL10	GAACTCCGCGGCTCGTGC
YOL051W	GAL11	GGAAGGTGGATAGTGTGCC
YLR081W	GAL2	GGACTCTACCGCTGTCAC
YDR009W	GAL3	GGTTGCATCGGATGCTGG
YPL248C	GAL4	CACTGGTGGTAGGAGCTG
YBR018C	GAL7	CGACACCGACAATGAGCC
YML051W	GAL80	AAGCCTTGGCCTTACCGC
YKR026C	GCN3	AGTCGCCGATGAAGAGGC
YEL009C	GCN4	GGCAACGCGTCTGACTTC
YPL075W	GCR1	AGGCATACATCCGCATAGG
YNL199C	GCR2	GTTCGCTCGTAGCGACGG
YOR120W	GCY1	GTCATCTACTCGAGAGCAG
YDL215C	GDH2	CAGCTGAAGCATGGCTCC
YOR355W	GDS1	TCCACATAGTCGCGCGCC
YMR255W	GFD1	CGGTAGCCGTCGTTACAC
YBR045C	GIP1	GGTCGATTCCAACGCCGC
YER054C	GIP2	CACTGAAGGACGGTAGCC
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YCL040W	GLK1	AGCGGCGGAGTCGTAGCC
YPR035W	GLN1	TTCGACTGTGCGAGCCTC
YFL017C	GNA1	AGCTAGGCTTGCAGACCG
YOL059W	GPD2	GGAGAGCCGTCAGTAGTG
YLR293C	GSP1	CATCACTCGCAGTGATCAG
YLR258W	GSY2	GCCAGGTGGTATGCCAGG
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YCL030C	HIS4	GCAACGAAGCTTCCTGGC
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YJL159W	HSP150	TGGATTGGCCAACCGCAG
YBR072W	HSP26	ACCTCCAACAGCGCGTTG

YDR171W	HSP42	ACACTGTGACGCGTCGTC
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YOL156W	HXT11	GTGCACGTGACACTCACC
YJL219W	HXT9	CTCGGTCCGCAACAACTG
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YNR050C	LYS9	GGCGTGTACTCCGGTGTG
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YLR134W	PDC5	AACCTGGAAGACAGGACAG
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YLR191W	PEX13	CAGCACCGCAGGCCTTGG
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YGL044C	RNA15	CTATAGCCGTCCTCAGGC
YPR010C	RPA135	ATGTTGCCGCTGGCTTCC
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YPR110C	RPC40	GATCGGAGAACGGCTACC
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YDL115C	IWR1	GTTGCTCGCACAGCAACC
YCL055W	KAR4	GTGAACACGCTAGAACACG
YPL055C	LGE1	ATGACGCAGCGCGACGCG
YDR439W	LRS4	GCGCATGGCCTTCACTCG
YER106W	MAM1	GCTTCCGTGCGCAACCAC
YOR351C	MEK1	GCGATGATGGCTGTCGCC
YNL210W	MER1	TATCTCATCTCTGCGTCGC
YOL104C	NDJ1	GCTACTACTGCTGACTCAG
YHR124W	NDT80	ATGTGCGCCACGTTTGACG
YBR186W	PCH2	GCATCAGTAGCTGCAGCG
YNL082W	PMS1	GGAGACGCTAGAGCAATCG
YLR248W	RCK2	GCAGCGGTCTTCTTGTC
YPR007C	REC8	TCGTGCAATTGCTGCGCC
YLR263W	RED1	ACGAGAACCGGTACGGCC
YGL045W	RIM8	GCCTGAGGACGGCTATAG
YBR214W	SDS24	GTGTGTACATTCGCCTGAC
YOR073W	SGO1	CGTGCGATGACGACTATAC
YMR190C	SGS1	GGCCTACTGTCGCTAGAC
YOR195W	SLK19	GGCATGGACCGCAATGTC
YCR033W	SNT1	ACGAGTGACGACATCATCG
YNL012W	SPO1	ACCAGATCGCGTCTTCGG
YPL130W	SPO19	CGCACTACAGCCTTGACG
YOL091W	SPO21	TCTGGCCTAGTGGAGGAC
YIL073C	SPO22	AGCGCTGTCCGGCTGACG
YAL009W	SPO7	TGCCAGCACCGCCTAACC
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YNL025C	SSN8	TAGCTGTGCTGCACGTATG
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YML085C	TUB1	AATTCGACGGCAAGGCGG
YFL037W	TUB2	GCCGCTGAAGTGAGGATC
YPL139C	UME1	CGGTGACCGGTTGAGATG
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YDR285W	ZIP1	CGTGACCAAGATCCTGC
YGL249W	ZIP2	TGCACCACCGTCTACAGC
YDR085C	AFR1	GGAAGTGCCTTACCTGCC
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YBL085W	BOI1	GCGGTTCTGCGATGTAC
YER114C	BOI2	GCATCACGACTACTATCGC

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YGL155W	CDC43	AGCCAGCTGCTGCAGTTG
YDR284C	DPP1	CAGCTACTCAACTGCTTCC
YER027C	GAL83	GGTGCCGTGTGAACGTTT
YNL255C	GIS2	GGCAGCGACATGGTTAGG
YLR094C	GIS3	GCGCTTGGTGGTAATGCG
YML006C	GIS4	CGTTCCATCTAAGGAAGGC
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YBR010W	HHT1	CCTCCTACAAGGCCTGGC
YNL031C	HHT2	CGAGATGTATGACGATGACG
YDL227C	HO	CCTACGTTGCCTCCATCG
YGL194C	HOS2	GGCATCGAAGAGCCGAAC
YDR138W	HPR1	TTGCATGGTTCGCGCTGG
YBR272C	HSM3	AACGAACGCGCTTAGGCG
YDR225W	HTA1	GATCGCGCAATCGTGAGC
YDR224C	HTB1	GCCGCATAAGCGCATTCC
YGL168W	HUR1	CCGCGGCCTGTATCATCG
YJR006W	HYS2	AGGTGCGTGAGGCAGCAG
YFL013C	IES1	GTCGTGTCCACGGTGAAG
YGL150C	INO80	CAGCTGAGGTGAGGCAAG
YOR304W	ISW2	CGCGTGCTATCGCGTAAC
YGL090W	LIF1	ACTCAAGCCAGGCCAACC
YER142C	MAG1	CTAGCTGCTCATATGTACGC
YLR427W	MAG2	CACCTCCAGAGGCATTCC
YIL150C	MCM10	CGCCGGCACCATTAGGTC
YBL023C	MCM2	TGAAGCTCCTAGCGCTGC

YGL201C	MCM6	GCAGCTGTCTCTCCTGAG
YML062C	MFT1	GCATGGTGAAGGTTCCGG
YJR144W	MGM101	ACGTACTGACACTACGCAC
YNL218W	MGS1	CAAGCTGGAAGGTCGAGG
YDL200C	MGT1	GCTGAGTGAGTACGCATATG
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YMR167W	MLH1	GTGGAATCGGCTGCTGTC
YLR035C	MLH2	CTCGGCCAGATCAGTAGC
YPL164C	MLH3	GAACCACAGTCCAGCGCC
YPR164W	MMS1	GCTAGCTCTACACGACGC
YGL087C	MMS2	CGTACAGTATCTCGTCGAG
YEL019C	MMS21	GGCAACCATCGTATCCGC
YLR320W	MMS22	GGCCACTTGATTGAGGACC
YGL183C	MND1	AACGCGGACTGTGGCGCC
YIR002C	MPH1	AGGCCTGGTTGGAGAGCG
YMR224C	MRE11	CAGTTAACGCTTGCTTCCG
YML128C	MSC1	CTGCTTCCGAGAGTGAGG
YLR219W	MSC3	CGCGATTGGTCCAGACCG
YOR354C	MSC6	CCTTCGGATCCAACGTCC
YHR039C	MSC7	GTGCTTGCTGCGAACCTG
YHR120W	MSH1	CAAGCCTGGCTCAGAGTG
YOL090W	MSH2	CTCGCCGATGATGGACTG
YCR092C	MSH3	AACTGCAGCAGTAGACTG
YFL003C	MSH4	AGGCAGACGGTTCATCCG
YDL154W	MSH5	GGTGGTCAATCTGGCGTC
YDR097C	MSH6	GTCAGTTCATTCCGGTGAG
YBR057C	MUM2	GCGGCATGTAAGCTGTGG
YLR265C	NEJ1	ATGGCGAGCTTGCGCGGC
YDL002C	NHP10	CGTACACCGGTGAAGCCG
YPR052C	NHP6A	ATGCATGGCCGGCTGGCC
YBR089C-A	NHP6B	GTGCGTCGGATGGAGAAG
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YAL015C	NTG1	GGCTGATGACGGTGTTCC
YOL043C	NTG2	TGCTCACAGGTCTGCTGC
YJL208C	NUC1	CATGGTGTGTCGGCTGTC
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YML065W	ORC1	CGCCTGCTACCATGTGAG
YLL004W	ORC3	CTTCGCGCATCATGGCAC
YPR162C	ORC4	GCTGGATGGCTGGTGTAC
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YNL262W	POL2	GTACAGTACGTGCTATCGC

YBR088C	POL30	CTGCACCAAGCGATAGCG
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YPL022W	RAD1	CCACGCTCAGATTCCACC
YML095C	RAD10	GCGTGGAGGTGAGATACC
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YGR258C	RAD2	GTCATACCTCACCGACGC
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YPL167C	REV3	TCAGCATTGCTGGCCTCC
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YOL094C	RFC4	CTGCACTGCGAGTTGTAAG
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YDR227W	SIR4	CTAATAGTGGCAAGGTCGG
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YGL113W	SLD3	GGCGAATAGTGAGAATCGG
YDR489W	SLD5	CGCGCATCTGTATCATCTC
YBR228W	SLX1	GACGAGCCGTTGGAGATC
YLR135W	SLX4	GAAGACCGGCGTCTCAAC
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YKL106W	AAT1	TGACCGTCACGGTCACAG
YDR511W	ACN9	GATGAGTTGCCGAGAGGC
YLR304C	ACO1	GTCTGACAGACGGTGAC
YGL156W	AMS1	GATCGCCGTACTTCGCAG
YBR149W	ARA1	TGCATACGCGCGCGTATG
YMR280C	CAT8	GATGGTCCTCCGGTAACG
YNR001C	CIT1	CGGCGCTGGACTGATAAG
YCR005C	CIT2	TCGCGTGATAGCTTCCGC
YPR001W	CIT3	CGCTGTACTCAGCGCAGC
YDL174C	DLD1	GCTGCTATCGTTGTACAGG
YHR044C	DOG1	CCGCTGCAGTTGTTGTGC
YKL060C	FBA1	TCCGCAGTGGACTGGCCG
YJL155C	FBP26	TCCGCCGCGGTGTTCTAC
YPL262W	FUM1	ATAACTGGCCAGAGGCCG
YIL097W	FYV10	GACCGCCGAAGGTTATGG
YCL039W	GID7	TAGGTGGCCTGTCCGCGG
YMR135C	GID8	CGTGTATTGAGGCTGAGAC
YKR058W	GLG1	GGAGCCTTGACAGAGGTG
YDR272W	GLO2	TACTCTACTCGAGCCGCC
YOR040W	GLO4	AGCGTGGACAACGGAGAC
YHR183W	GND1	TCCTCCTCTCCTTGGTGG
YGR256W	GND2	ACAGAAAGGTCTTGCGGCC
YKL152C	GPM1	TGCTACCACGACAGGCTG
YDL021W	GPM2	CTTCCGTTGCTCGGAGTG
YOL056W	GPM3	CCGCTGCGCTAGAATACG
YIL155C	GUT2	TGCGTATGCACCAGGACG
YFR053C	HXK1	CTGGCCTATTGTCAACTCG
YGL253W	HXK2	CACAGAGCTAGAGCGCTG
YNL037C	IDH1	CCAGTATCGATGACCAACG
YOR136W	IDH2	GCTGGTATAGGCTTGCCG
YDL066W	IDP1	GGAATTAACCGACGGTTGC
YLR174W	IDP2	GCACCTGCAGCTTCAGGC
YNL009W	IDP3	CGTCAGCTGTGATAGTGAG
YIL154C	IMP2'	CGGCAGCTCTTCTTCTCG
YJL153C	INO1	GCCTTGTTGAGTGGTCGC
YIL125W	KGD1	CCACCGGATGAGGACAAG
YDR148C	KGD2	GGCTACCACAACGACCAC
YOR336W	KRE5	GGCCACAATGGCGCTGTC
YOR142W	LSC1	GCGCAAGTGGTTCAGTGG
YGR292W	MAL12	TGCGGACATCTCTTAACGC

YBR299W	MAL32	CGCCTGAGTGTTACATGAG
YKL085W	MDH1	ACCATCACACCGCGCGCG
YOL126C	MDH2	TGACTGCTGACTACGATGC
YER059W	PCL6	GCATCGTGAGCTCGAGAC
YIL050W	PCL7	AGCCAGATCGGTCCGCCG
YEL058W	PCM1	GGCGAGGTTGGAGTAGTC
YGR240C	PFK1	GCCGATGTCGTCTTCGTG
YMR205C	PFK2	GTGAAGGAATACTTCCTCCG
YIL107C	PFK26	GGCAGAGTCGGTCAATGG
YBR196C	PGI1	CACGTTAAGGACGGCCAC
YKL127W	PGM1	TGTAGCGCGGCTCTGCCG
YMR105C	PGM2	CAGTAGACGACTGACTAGC
YGL062W	PYC1	CAGGAGGTGGAGCAAGCG
YBR218C	PYC2	TTGCGCCAAGTCCGCAGC
YOR347C	PYK2	CAGGATCATTGAGGCTTCC
YDL103C	QRI1	TGGCAGAGCGGATCCGCC
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YDR255C	RMD5	GCACCAAGGCCTTACTGG
YJL121C	RPE1	AACGGACAAGGCACCACC
YKL148C	SDH1	GCTGACCATGACAGCACC
YLL041C	SDH2	TGGCTATGCCACTCCTGG
YKL141W	SDH3	GTCATCGGAGGACGTTGAG
YDR178W	SDH4	GCAGAGATGGATTGAGTCAG
YJR159W	SOR1	CTATATGTGTCAGCGCTCTG
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YGR192C	TDH3	GATGATACTGACTGCACGC
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YLR220W	CCC1	GAGCGGTCCTGATCCAAG
YML057W	CMP2	CTCTGAGTCAGACAGTGTC
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YDR205W	MSC2	GAGGTCAATGCTGGATGAC
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YJR059W	PTK2	GGTGAGACATGGTGGTCC
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YJR104C	SOD1	TGAGAGACATCGTCATCGC
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YJR049C	UTR1	TGTGCGACGACACATGATC
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YMR134W	YMR134W	AGGTTCAGCGGCGACAAC
YOR129C	YOR129C	TGGTAGTGCGCTAGTCAAG
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YLR028C	ADE16	GTCGTCAGACTACGAGCAG
YDR375C	BCS1	TGAAGCTGCAACGCAGGC
YJL209W	CBP1	GGATATTGCTGTGCGCGC
YML110C	COQ5	TGGTGATCCACCGCTAC
YBL045C	COR1	TCGAGCCAGGAGGAGGAG
YPL132W	COX11	GGATGTGAGCGATTCCGC
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YML129C	COX14	AATAGGAAGGCATGCAGCG
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YPL270W	MDL2	CGTGCGGCCACATTACAC
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YKL055C	OAR1	GCACAGTCGGCTTCGTAG
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YDR079W	PET100	CCATCCATCAAGGCGCTC
YBL030C	PET9	GCTAGAGCGAGATCTATGC
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YJL170C	ASG7	GCAGCGACTGTGTGCAAC
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YLR429W	CRN1	GTAGCTAGCTGAACATCGC
YGR268C	HUA1	ATCAGACGGTTGGCACCG
YOR284W	HUA2	CTCCTTGGCACTGTCAGG
YBL063W	KIP1	TGAGCAGTCGATGGCAGC
YFR024C-A	LSB3	GGCTGCAAGCTCGTTAGG
YJL100W	LSB6	GTGTATAATCGCCACCAGG
YOL076W	MDM20	AACCTGCGAAGATGGCGG
YOR188W	MSB1	TAGACGGCGTAACGCACC
YOL112W	MSB4	GCTGCGGTTAGGCAAGTC
YOR373W	NUD1	GCAGAGCGTAGATCTACTG
YJL179W	PFD1	ACGAGCTGACTAGTCACAC
YPR154W	PIN3	GACGCCGATGAGGAACAC
YKR090W	PXL1	CGGCGTCGCAGAAGGCTG
YKL082C	RRP14	CTCGATGTGTCCACTGGC
YDR159W	SAC3	GCCTCTTATCACACGCCTG

YOR367W	SCP1	TACGCGTCTCTAGCCACC
YOR035C	SHE4	CCATCGGACCGAGGCACC
YIL123W	SIM1	TCTTCGCGCCGACAGGCG
YBR172C	SMY2	GAAGGTGTTGAAGGCCGC
YGL093W	SPC105	GGTGGCTACTGCTTCTCC
YDR356W	SPC110	CGGCTGGTGACGATCCTC
YPL124W	SPC29	GGAGCAGATAGAGGCAGC
YKL042W	SPC42	CCAACTGCGCTCTGGAAG
YHR172W	SPC97	GGAGGCACCAGATGGAAC
YNL126W	SPC98	CGCGATAGTTACGTCGCC
YBL034C	STU1	CAGTCACTTGCTCCTGCC
YLR045C	STU2	AAGGAAGCCGGAACCACC
YDR212W	TCP1	ACAGTCAGCACTATCGCAC
YLR212C	TUB4	TTCCTGTTGCGCGTCCTC
YPL253C	VIK1	GACGACTTGCCGGACTTC
YLR410W	VIP1	CGAAGCATAGGCGCTACC
YDR484W	VPS52	TCCAAGGACTGGTGTGCC
YML109W	ZDS2	CGTGACATATGCATACGC
YER073W	ALD5	CTGCGGCATCGGACAATC
YIL043C	CBR1	GACTGACGTGACATCGC
YOR065W	CYT1	ACCAAGACGCCGGTGTG
YKL150W	MCR1	GCTTCGTGGAAGGACGAG
YML120C	NDI1	CGTGTGTGTGTGTGTTAGG
YMR303C	ADH2	CGACACATGTCTCACTGAG
YMR083W	ADH3	CACTACGTGCTAGTCTAGC
YGL256W	ADH4	ACGTACCGGTCTCGGCTC
YAL060W	BDH1	CTGGCAGGACACCGAATC
YLR087C	CSF1	CTACCCAAATTCCCGCCTG
YPR184W	GDB1	CCTTGGTTGGTGCTGTCC
YEL011W	GLC3	CGGTAGCGCGTATGACTC
YJL137C	GLG2	GGAGCCTTGACAGAGGTG
YPR160W	GPH1	AAGCGTTATCCTGCGCGG
YFR015C	GSY1	AGCTCGGCTGCACCATTC
YMR145C	NDE1	TCTGCAACTGGCTGCAGG
YDL085W	NDE2	AGCGGCCTTAGAGGCATC
YPL219W	PCL8	TATCGAGGCCAGCACACG
YLR273C	PIG1	TGCGGTGTAACAAGATGGC
YGR037C	ACB1	GCTGCTTCTGCCGCCATC
YKL192C	ACP1	GATGGCTATGTGGTGCTAG
YBR132C	AGP2	GTCGTGACGTGACTGACTG
YCR048W	ARE1	CCATCTGAAGCAGCCACC
YNR019W	ARE2	TTCGCCGATACGAGACCG
YLR242C	ARV1	GGCAGGATTCTGAAGGAGG
YOR377W	ATF1	CGTAAGCAACGGCTGCGC
YGR177C	ATF2	CAGCCACGGCATGCATCG
YLR189C	ATG26	ACAGCAGGACGAGGAAGG
YKL004W	AUR1	GCAGCTGGATAGAGCCTC
YIL124W	AYR1	GCAGAAGCTGAGCAAGCC
YPL069C	BTS1	GCTAGCATTAAACGGTGCTG

YGR036C	CAX4	TCCGTGGAACAATCGGCC
YBR029C	CDS1	GCATTGCGTCCGAACCTG
YER026C	CHO1	TGTGGTGATCATGAGAGCG
YGR157W	CHO2	AGGCCAATGGCACTGTCTG
YLR133W	CKI1	GCAGCATAGGCAGCGTTC
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YNL111C	CYB5	GAAGTCGTGCACTAGCGC
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YML126C	ERG13	GCATCAGGCCACTGGTTC
YMR202W	ERG2	ATATCCGTCGTCGTAGGTG
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YLR056W	ERG3	GGTCAGAACCGGTTGACG
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YHR190W	ERG9	TCAGTGAACAGGACGGCG
YOR317W	FAA1	CATGATAGCGTACTGCTGC
YER015W	FAA2	CAGTCAGTCGCTCATGCAG
YIL009W	FAA3	CGTCACATGGTACGCCAC
YMR246W	FAA4	GCTTGGCGGTATAGCACG
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YKR009C	FOX2	GCGGCGGCAACAATAACG
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YDR096W	GIS1	CTACATCATGTCGCGACAC
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YML075C	HMG1	TCGGATGGCGCACATAGC
YLR450W	HMG2	GCACCTCCGATCGAAGAG
YDR191W	HST4	CATCATCTACATCGTCAGCG
YPL117C	IDI1	CACGTCGACCATCAGTGG
YDR072C	IPT1	CCGCTTCTTGTCCAGTGG
YKL008C	LAC1	GTCAAGGTGTCGGCCTAC
YHL003C	LAG1	TCTTGGCGAGAGCTGGCC
YMR296C	LCB1	ACGGTTCGCTCCGTCATG
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YOR171C	LCB4	AGGACGCAACTTCCAAGTG
YDR503C	LPP1	CACCGACGGATTCAAGAG
YNR008W	LRO1	TGCGTACGTCGCTGCTGC
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YNR043W	MVD1	ATGTGGAGACTAGCGCGG
YHR042W	NCP1	GGACATCGCAGAAGCACG
YPL006W	NCR1	CTCTCTGAACAGGCCTGG
YAL051W	OAF1	CAGTGGTGTGGCTCACGG
YHL020C	OPI1	GCTGTCGCCGCAGATGTG
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YDL019C	OSH2	CGCAGCCGTAATGGAGGC
YHR073W	OSH3	GACACGTAACCTGGCACC
YKR003W	OSH6	TGCTGCAGATTGGCCTCC
YHR001W	OSH7	CACTCAGCCGGTTGGATG
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YBR035C	PDX3	GTGAGCAGTAGGCAGCTC
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YMR006C	PLB2	CCGGTTGGTGTGCTTAG
YOL011W	PLB3	GGCTCATCTCATCGGCAC
YGL205W	POX1	GCACATAAGATGGCCTCTC
YNL169C	PSD1	CACCTTGCTGCTTCCTG
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YGL144C	ROG1	CCAAGCGCTGAGTTGGTC
YKL212W	SAC1	CTGGAGCTGACACTGTCC
YGL126W	SCS3	CACAGACTGCGCTGTCGC
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YDL052C	SLC1	CGAGGAGGTTCTGCCATC
YKL020C	SPT23	CAGCAGCATCCTCACTGG
YPL057C	SUR1	GACTGGTCTTCAGGCTGC
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YDR058C	TGL2	GGTTGGCGGAAGTGGTTG
YMR313C	TGL3	TGTCGCTAGTAAGCGGCC
YBR265W	TSC10	CCTCATCGCATCGGTACC

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YBR058C-A	TSC3	TACTGCCATTGCAAGTCGC
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YDR192C	NUP42	TGTGCCTCTGGCGAAGCC
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YOR332W	VMA4	ACCAGGAGACGCCGATTG
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YFL004W	VTC2	TTCGAACGGAGGCAACGG
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YDR197W	CBS2	GCGGCGATCACCTCTATG
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YER176W	ECM32	CGTGGCTGCGCTGTCTCC
YOR133W	EFT1	ACAATAGCCGCGGAAGCC
YDR385W	EFT2	AGGAAGGAGCCTCAACGG
YPL037C	EGD1	CAGCTCTACAGCTGTGCG
YHR193C	EGD2	GACTGCGCTACTATGCATAG
YBR101C	FES1	GCGAATAATGTCGTGAGCC
YBL013W	FMT1	CAGCCGACGTCTTGACGC
YLR060W	FRS1	AGAAGCGCACTGAGGTGG
YFL022C	FRS2	TCCGCTCTCAACGGCTCC
YAL035W	FUN12	TCCATGGCAGCAGTGCAC
YOR260W	GCD1	GACAGTGAGAGTGAGAGTG
YNL062C	GCD10	CTGCCGAAGACAGACTCC
YER025W	GCD11	CGGCCACAACGATGTGTAC
YGR083C	GCD2	AGGCCGAATCTGATGCGG
YDR211W	GCD6	CTCTCTCAGTGGCCTCTC
YLR291C	GCD7	GTCCATTGGACCTCCTGC
YGL195W	GCN1	GGTGGCAAGTCTCGCCAC
YFR009W	GCN20	TTCGCCAGACAAGCCACC
YOR168W	GLN4	CCAGCGGATGGTACCATTG
YPL183W-A	GON5	CACTGTGGCGGATACAGG
YPR081C	GRS2	GCTGTCAGAGACATGAGAC
YGL245W	GSN1	GTGCTCTCTGTCGCTCTC
YKR084C	HBS1	CGCAACTGCCTTCTTCCG
YLR192C	HCR1	GCGTACACACTAGTGCATC
YNL014W	HEF3	GGTTGTATAGCCGCTGAAG
YPR033C	HTS1	GGCTGTTGAGCAGACTGG
YEL034W	HYP2	GCCGGTAGATATGCGCAC
YOL023W	IFM1	CAGCTCATCTGCAGCTGC
YBL076C	ILS1	TCTCCGACTCCGCCTTCC
YCR046C	IMG1	CACGTACGTCATCACTACG
YCR071C	IMG2	TGCACGCTGCGTACACAG
YPL040C	ISM1	GAACAATAGGCCGAGGCC
YNL265C	IST1	TGCTAGGCGGAGTAGAGG
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YDR037W	KRS1	CAGAGAGCTCACAAATTCGG
YLR069C	MEF1	AACAAGGACAGGCCAGCC
YJL102W	MEF2	AGACGCCGTGACCATTGG
YGR264C	MES1	AGACCAGAGTTGGCTGCC
YBR084W	MIS1	CAGAGCTGCTCGTGACAG
YGL143C	MRF1	TGAACTGTTGAGGCGGTAC
YDR347W	MRP1	GGAGGATCCGGTGATAGC

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YGR084C	MRP13	AGATACAGTAGACGACGCG
YKL003C	MRP17	TCGTTCGTCCGCCACGTC
YPR166C	MRP2	GTCGTGTAGAGCTAGCGC
YDR405W	MRP20	CTCGCACAGCAGTAGCAG
YBL090W	MRP21	CGCCTGCTCCACATGCTG
YHL004W	MRP4	GATTCTGATGAGAGCGCTG
YKL167C	MRP49	CGCTTCTTCTCCTCCTGC
YPL118W	MRP51	GCTATTACTGCGGCGGTG
YNL005C	MRP7	GCTGACAGTGCGTATCTAG
YKL142W	MRP8	GCTACCGCAGCCAATCAG
YDR116C	MRPL1	CGTCCTTCACACCGTTGG
YNL284C	MRPL10	GGTTAAGGCGTGCGACTG
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YNL185C	MRPL19	ATCTGCCATGGCCACTGG
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YNL177C	MRPL22	CACTGCTACTAGACACGTC
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YCR003W	MRPL32	CGGCTCAAGAACTGCGTC
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YMR225C	MRPL44	CTCGCAAGGCTTGTACC
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YGR220C	MRPL9	GGCGGTGGCGTATCATTC
YPL013C	MRPS16	CATAGCTCTGCTATCGAGAC
YMR188C	MRPS17	CGAGCGATGTACTCACATC
YNL306W	MRPS18	TACGGCTGGCTTGGTGCC
YDR337W	MRPS28	TAGCAGCTCAGTCGGCAG

YGR165W	MRPS35	CCAACGTGACCATGGCTC
YBR251W	MRPS5	GGCTCGCTGTATCAGTGC
YMR158W	MRPS8	TGAGTCGAAGGATGGCCG
YBR146W	MRPS9	TCCGCAGACTGTCTTCGG
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YPL097W	MSY1	GCGACTCTCTGGCTGTGG
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YGL236C	MTO1	CTGCTGCTGCTGCTGCTG
YLR382C	NAM2	GACACTACTGCATGACATGC
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YBL080C	PET112	TCGACGGCACCACTGAAC
YER153C	PET122	ACTGCTTCTCGAGGCAGC
YOR158W	PET123	CAAGGCCATGGTGCCACC
YNR045W	PET494	GTTGCTGGTGTACAGGC
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YBL057C	PTH2	AAGGCGACACCTCCATCC
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YHL001W	RPL14B	CGAATGGTAGTTGGCGCG
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YJL031C	BET4	AGCGATGATATGAGCGACG
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YMR001C	CDC5	TCTAGAACCGCTCAGGCG
YLR459W	CDC91	CGAACGATTGCGCCGCAC
YDR231C	COX20	CGGCATGCAAGACCAGTC
YMR025W	CSI1	GGATACGTGGCATGCTACC
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YKL139W	CTK1	GACAGTTAGTGGCCAGGC
YJL006C	CTK2	GTCGAGAGTTCGAACCTCC
YML112W	CTK3	CTACGGCCAGGTCCACAG
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YGR092W	DBF2	GGATGGACCGTTACCGTG
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YGR252W	GCN5	ATGCGCGTACTGCTGCAG
YEL042W	GDA1	CCTGTCTTGCGGCGGTG
YOR320C	GNT1	CTACAGCGCAGACTCTGG
YGR002C	GOD1	CCGGCATAAGGTTTCAGCG
YGL142C	GPI10	TCTTGTTTCAGCCTCCGCC
YDR302W	GPI11	GCGCAGCAGCTCCTGTTG
YMR281W	GPI12	AGCGGCTAAGGCCTTCAG
YLL031C	GPI13	CCATGCCTCAACCGTGTG
YNL038W	GPI15	TTGGTGGCAGGTGCCAAC
YHR188C	GPI16	AGTCCGGCAGGTCATTGG
YDR434W	GPI17	GAGATGGTCTGCGGCTCC
YPL076W	GPI2	TAGGAGCGGTAGACGCTG
YDR331W	GPI8	CTTACCACCACCAGTGGC
YJL091C	GWT1	TCTCAGCTGTCACGTGCG
YPL001W	HAT1	CCGCTACCATGGTGTGTC
YNL021W	HDA1	AACCACTGCTCCTCGCGG
YDR295C	HDA2	GCCGGCCGGTATATATGG
YPL254W	HFI1	CACCACTCCACATGGCTC
YBR034C	HMT1	TTGCGCCATCGGAGGAAG
YPR068C	HOS1	GAGCCGTTGATCACACCG

YPL116W	HOS3	TGGCCTAGTTCCTCACGC
YPR193C	HPA2	CCTCTGCTGTGGCTGAAG
YEL066W	HPA3	CGATAGCAGCGAGTGCTG
YNR032C-A	HUB1	CAGATGGCTCCACGGACC
YJR036C	HUL4	CCAAGGAAGCTCGCCAAG
YGL141W	HUL5	CGCATCTAGTGCTGCATCG
YJL106W	IME2	GTAGCCGCCAAGAGCAAG
YMR150C	IMP1	CGCTCCAGGCTTACTGAC
YMR035W	IMP2	CAGGAACCGAACGGCAAC
YPR169W	JIP5	CACCGTGCTAATAACGCGG
YGL203C	KEX1	TGGTGGCAAGATAACCATGC
YNL238W	KEX2	GCACGTCACCACGGATGG
YDL108W	KIN28	GTTGCCAAGTTCGGCAGC
YCR091W	KIN82	GCGAGGACTGGATGAGTG
YHR082C	KSP1	GGTCGACGTATACTGGTAC
YBR199W	KTR4	CTGCGGATGTAATTCTGCC
YLR239C	LIP2	GGAGGCTGCTGCCATAAC
YPR073C	LTP1	CGAGACGTTGCGGTAACG
YGL154C	LYS5	ACGACCTGACCGTGGCTC
YEL053C	MAK10	GCCGTTGTAGGCGGCTTG
YPR051W	MAK3	CCTTACGAGGCCAAGGCC
YCR020C-A	MAK31	GGCACATAGTTCCTTAGCG
YLR163C	MAS1	GCTGACCTCCATTGAGCG
YHR024C	MAS2	ACAGGCCAGCTGCAATGG
YKL165C	MCD4	GTGTGCGTGGCCAACGTG
YER001W	MNN1	CACAGGTACTTAAGCGGCC
YJL183W	MNN11	GCGTACTGTCCTGGAAGG
YBR015C	MNN2	TTGGTGAGTGCCAGGTGC
YJL186W	MNN5	TAGTCGCGATGAGACACTG
YPL050C	MNN9	AAGCGCACCGCACACATG
YGL257C	MNT2	CTGGCGTTGCATCATGGC
YIL014W	MNT3	CATCCGGCTGCCTTCTGC
YNR059W	MNT4	CGCTTGGAGCCAATGCAC
YDL040C	NAT1	GTCCTGGACCATGGTTGG
YGR147C	NAT2	TGCGACTTCAGGCGGCAC
YPR131C	NAT3	CGCAACCTCCTTCCAACG
YOR253W	NAT5	GTACTCTACTGATGACGACG
YDR176W	NGG1	GTAGTAGCGCCTGTAGCG
YLR195C	NMT1	ACTTGGACTCCAAGGCGG
YGL038C	OCH1	TGCAAGTGCGACAACCGC
YJL002C	OST1	GCCTGTGCGCGTCGCTAG
YOR103C	OST2	CTCCAGTAACGGCAACGG
YOR085W	OST3	TGGACTAGGCAGCCTCAC
YDL232W	OST4	TGGACAGAGGTTCACGGC
YGL226C-A	OST5	TCCACTTGTGGAGGCACC
YML019W	OST6	AGTGGAGGTGCCAGCAGC
YER129W	PAK1	TACACTTCTCTCGCCGCC
YCL052C	PBN1	GTGCCGTAGCTCGGTTAG
YIL071C	PCI8	GCTTGCCCTACGCAAGATCC

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YDR313C	PIB1	GCCATGACTCCGATGGAC
YJR013W	PMH1	CTCGCAGTACTCTGGTGG
YDL095W	PMT1	CCTCATCGCGACGTATGG
YAL023C	PMT2	GGAGAACAGCCTGGTTAAC
YOR321W	PMT3	AGCCTGCTTCCTCTTCGC
YJR143C	PMT4	AGCGTGCAGTAGCAGGTG
YDL093W	PMT5	TGGCCGTTAGACGCACAG
YGR199W	PMT6	GCTGATGACTACGTTCTGG
YNR032W	PPG1	GTGCACGGCGTTGACTCC
YDR075W	PPH3	GTACACAGATGATCGCAGAC
YDR435C	PPM1	GAACCGAGAGAGAAGTTGC
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YPL148C	PPT2	CCGCGACATATACCGCTC
YAL017W	PSK1	CGGCACCTGCCGTTGTTG
YOL045W	PSK2	AGCCGCTCAGCGCAGAAG
YBL056W	PTC3	GTGCATCGTCGTCTAGCG
YER075C	PTP3	GATTGGCGCCGTACAGAC
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YBL020W	RFT1	TCCAGCAGCCAACGCCAG
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YMR154C	RIM13	GAGCTCGATCGAGTCTGAC
YDR465C	RMT2	CGAGGCGGAGTTGAGTTG
YNL330C	RPD3	GCCGATTGAAGCTCCTCC
YDL216C	RRI1	TGACGCCATGAACAGGCC
YOL117W	RRI2	GCTCAGCAACGCGGTTGG
YGR161C	RTS3	CACTGTCTCTGCGTATGAG
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YDR469W	SDC1	CAGATGCTGGTCATGGCG
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YMR013C	SEC59	GAATCACACGCACTCAGCC
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YJR010C-A	SPC1	CAATTCGGTGTTGGCAGG

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YDR523C	SPS1	TGAGACGCATCAATGACGG
YPL175W	SPT14	ACGAGCTTCCAGCTGTGG
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YER099C	PRS2	GCGGTCCACAGCATGGTC
YBL068W	PRS4	GAGCTGCCTATAGCAGACG
YOL061W	PRS5	TCATGCAGAGCTATCTCGC
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YHR037W	PUT2	GAGGAACGGTGACTGGTC
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YGR208W	SER2	GCACACATACACGAGAGTC
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YBR166C	TYR1	GCGGTAGTGAGCATTACAC
YBL036C	YBL036C	AACAACGACGGCCGGTCC
YCR059C	YIH1	GCGGTCTGCTCTCCTGTC
YKL218C	YKL218C	CTGACCTGGTGACCTTGC
YMR226C	YMR226C	GAGCCTACCTCAGCCTAG
YCR011C	ADP1	GTATCTCGCTGCAGATGAC
YCR010C	ADY2	GTGGCAACATCTTCTCCGC
YPR021C	AGC1	ATTAGCTTCTTGCCGCCAG
YIL044C	AGE2	AGCTCATCTTGCGCACGG
YCL025C	AGP1	TGGCTTGAGAGTCTGGTG
YFL055W	AGP3	CCGGTCAAGAGGTTCTTGG
YIL079C	AIR1	CGCGCTTCCACCACTTAG
YDL175C	AIR2	GCATTCCGACCTCGGTAC
YNL270C	ALP1	ACAGCCGTCAGTGTCTC
YOL130W	ALR1	AGGCACCACCATCTGACG
YFL050C	ALR2	GCAGTTCCACTGTCAGGC
YGR261C	APL6	CTTCAAGAGAGCCACCGC
YOL062C	APM4	CCAGCCACCAGACGCCAG
YNL065W	AQR1	CTGCTATCGCTGGTGGTG
YPR192W	AQY1	AGCTCAGCTGCTATACGTC
YLL052C	AQY2	GAGCAGACTACTCTCAGTC
YDL192W	ARF1	ACGGTGGACCTGAGAGCG
YOR094W	ARF3	CTGGAGGCAAGGTGTTCC
YHL040C	ARN1	GTGCTGAGACAACTGGCC
YNL059C	ARP5	TCGCAACCTTCGAGGACG
YPR201W	ARR3	GACGTGTCCTCATGTCGC
YLL042C	ATG10	TAGGTGCGACGACGACTG
YPR185W	ATG13	CGCTAGTGGACCAGAACC
YOL082W	ATG19	GCGGAAGGCGTCATGTCC
YPL100W	ATG21	GGCGCCTCCTCAACCAAC
YCL038C	ATG22	CCACGCATCAAGGCTTCC
YLR431C	ATG23	CAGCGCTAGTATATACGACG
YNL223W	ATG4	AATTCGTGCCGACTGGCC
YHR171W	ATG7	TGTTCCGCGACTACCAGG
YBL078C	ATG8	TCTTGGCTCCGTTGTGTAC
YDL149W	ATG9	GAGCAGCGACTACCATGC
YDR384C	ATO3	TCACTCGACAGCAGTGCG
YBL099W	ATP1	AGCTGCAAGGCAGCCTAC
YLR295C	ATP14	GACGAACCACGCATGTCC
YDR377W	ATP17	AGCAACGTCGCAGCAACC
YML081C-A	ATP18	GAATCAGCGTAGGCCTCG

YJR121W	ATP2	TTGCGCTCGCATCTGGTG
YPR020W	ATP20	TGTATCGATGACGACGCAG
YBR039W	ATP3	GGTTGTAACAGCCGATGAG
YKL016C	ATP7	GCTTGCTCGCCATTGGAG
YML116W	ATR1	TGCTGATGTAGAGCTGTGC
YFL010W-A	AUA1	CAGCAGCAGCACCCACAGC
YOR011W	AUS1	GGTAAGGCGCCACACTAG
YJR001W	AVT1	ATCAGCAGAGAGCATCTGC
YEL064C	AVT2	TCTACCGACTTCTCGGCG
YKL146W	AVT3	CGTCTGCATCAGTAGACTG
YNL101W	AVT4	GTGACCTGGCGGTCCTTG
YBL089W	AVT5	GTCGCAGCTAGCTCTATCG
YER119C	AVT6	GGTCGGTAGCCATACGTG
YIL088C	AVT7	TCTCACCGTGGAGACCGG
YGR224W	AZR1	GCTGTACTCATACTGTCTCG
YBR068C	BAP2	TTGACAGGCGCTGGAAGG
YDR046C	BAP3	CACCACTATCGCCACTCG
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YGR142W	BTN2	TCCGCCTTCTGCCGTGCC
YEL063C	CAN1	CTTCCGTCATCGGAGTCG
YDR270W	CCC2	GGAGGCTCTGCTGGATCG
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YHR175W	CTR2	GCTCGAATGGTCGCTGGC
YLR411W	CTR3	CATCGCTACACGTCGAGC
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YJR150C	DAN1	AGGTGAGGAGCTTCCTCC
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YLR348C	DIC1	GCCTGCGACTGACTATCC
YKR035W-A	DID2	TGACTCCTGAACCAACCGC
YPL265W	DIP5	TGCCGAGCTACTCTCCAC
YIR004W	DJP1	TCCAGCCATAACCACTTCC
YER166W	DNF1	GCCGCTAGCGGATCTGCG
YDR093W	DNF2	TCAAGGCTCTGCGCGGCG
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YAL026C	DRS2	GTCTGTGACAAGGCTGGC
YPR017C	DSS4	ACGGAAGACCTCAACGCC

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YHL016C	DUR3	GCGTTGCATTCCTGGTCC
YEL030W	ECM10	CTAGGAGCTATGCTTCAGG
YLR080W	EMP46	GATGTGCCTTCTGCAGCG
YLR083C	EMP70	GAGGTCGAAGCTCTTCGG
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YGL002W	ERP6	GGCCTGGATGGACGAAGG
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YFL041W	FET5	GCGTCACAACGTCAGAGC
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YJL044C	GYP6	CCTCCAGCTGTCAGATCC
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YNL004W	HRB1	GCCTTCTGAGGCCTCTTG
YLR259C	HSP60	CAGCTGACGATGACGACG
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YFL011W	HXT10	TGCGCGATATGACCGAGC
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YDL245C	HXT15	GCGGCCACGCTAATAACG
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YDL195W	SEC31	CGCTCGAGGTGTACATGG
YLR440C	SEC39	CGTGGAGCAAGCAACTGC
YFL045C	SEC53	TAGTGGCGACAAGCGAGG
YLR378C	SEC61	GTTGGTAGAGCGTTCGGC
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YDR292C	SRP101	AACAGCCTGGTCCTGTGC
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YGR260W	TNA1	GAGCAGTGACGATGATGAG
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YPL065W	VPS28	GATCAGCCACAAGAGGCAC
YDR495C	VPS3	AGGCTCCTCAACAGCAGC
YPL120W	VPS30	TTCATTGCCGGAGAAGGAG
YLR417W	VPS36	GGATGTGGAAGTCGTGCG
YDR080W	VPS41	GCCTGTACCGATCACTGG
YGR141W	VPS62	AGCTCCACCGAGTGTCGC
YPR139C	VPS66	TGCCGGAAGTGGAACTGG
YOL129W	VPS68	CGGTTACCTACCAGACC
YJR126C	VPS70	CGCACAAACGTACGGTGTG
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YDR485C	VPS72	TGCCGGCAACTCAAGCAC
YGL104C	VPS73	GCCGGTGACAAGGTGTTC
YDR372C	VPS74	GGCCGCCTACGGAAGAAG
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YDL119C	YDL119C	GGCATCACCATTGTCCGG
YEL006W	YEL006W	TAGCGCAGATGGCCTCAC
YER053C	YER053C	TCGCGAGCGGCTGGCAAG
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YGR281W	YOR1	ACCGAAGGCGTTGTCCAG
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YKL214C	YRA2	GCGATCGTGCTCAATCGG
YOR172W	YRM1	TGGAGGCTAGAGTGCCAG
YOR162C	YRR1	GGCGGTAAGCAGCGATTC
YNR039C	ZRG17	CTCGCTCACAATCCAGCG
YGL255W	ZRT1	CACTTGTGCACACCAGCG
YLR130C	ZRT2	TGGTCGCTGACATATGCTG
YDR524C	AGE1	TGCTCCAGGTTGACCACC
YBR059C	AKL1	GTCATCTCGCACGATATGC
YJR005W	APL1	ATGCTGCCAAGCCACGTC
YKL135C	APL2	GTAGGCCACCAGCGACGG
YBL037W	APL3	GGCAAGGAACAGCGGAAG
YPR029C	APL4	CGTCCACCGATGACACAC
YPL195W	APL5	ATGCCATCACCATCCGGC
YPL259C	APM1	CGACAGCGAGCCTGAATC

YHL019C	APM2	GCGTCGTAGACGACTCAC
YLR170C	APS1	CACTGCGATGACATGTGTAG
YJR058C	APS2	ACGCGTTAGGCGTGGTGC
YJL024C	APS3	CTCTAGACACAGCGAGATC
YDL137W	ARF2	GACTCGCTGCCGTCAGGC
YIL004C	BET1	CGCTGTCGGTATCCTAGG
YKR068C	BET3	CAAGAGGCTCGTTGACCG
YDL231C	BRE4	CTTGGCCATCACCTTCGG
YGL206C	CHC1	CGACGAGAGTGAGGAAGG
YGR167W	CLC1	TGCGGTGCATCGTGATGC
YGL223C	COG1	TCGGTCCAAGAGCTTACTC
YPR105C	COG4	GTACCTCGCTTGTCGGTG
YGL005C	COG7	AGTCCAGAGTCCACCGCC
YML071C	COG8	CCGATGGAGCGTGATCAG
YDL145C	COP1	TCCTCCTCCTCCTCCATC
YNR075W	COS10	GCCGCTGAAGGCGGATGG
YKL179C	COY1	AGAGGTAGAATCGCCGCC
YKL002W	DID4	GACAGAGATAGAGCTCGTG
YNL258C	DSL1	CGAGCAGGTCATGACGAC
YBL047C	EDE1	CTATCTAGCACCTCTCGTC
YDR036C	EHD3	ATGACCAGCTGACGGAGG
YFL048C	EMP47	CCGGACAACCTGGCTAAC
YDL161W	ENT1	GAGCGATCGTGCGCTCAC
YLR206W	ENT2	TCGCGCTTCAGGCCAAGG
YJR125C	ENT3	TCCGGTGCCATGGTTACG
YLL038C	ENT4	GGCTGTGTGATGCTCCAC
YDR153C	ENT5	CGAGTGTAGATGACGTAGC
YAR002C-A	ERP1	CCGTGGTGTCTAAGCAGC
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YCR034W	FEN1	TCCTCGCTGCTCCTTCAG
YCR028C	FEN2	GTCCTGCACTTGGCAAGG
YBR207W	FTH1	GGTGACATAGTGGCCGTC
YER136W	GDI1	GCGGTGCGAGACTGACAG
YEL022W	GEA2	GGCAGCAACAGGACTAGG
YER122C	GLO3	GATGCGCACTACTACGCC
YAL048C	GON1	GGCTGCAGCATTGGCAAG
YHL031C	GOS1	GATAGTCTGCAGAGAGAGC
YMR292W	GOT1	GGCTTACAGGTAGTAGGTC
YPL249C	GYP5	CTCTCTCTCTCTCTCTC
YDL234C	GYP7	CCGTCCAGCTGTCGTTGC
YFL027C	GYP8	CAACTGACGGATCGGAGC
YLR309C	IMH1	CAGACCTCCATATGGCGG
YOL065C	INP54	CGATCTCTCCACCTCTCC
YNL227C	JJJ1	ATTCCAGGCTGCGTCACC
YPL145C	KES1	GCCTATGGTTCGATAAGCG
YCL034W	LSB5	GCTATCTCTGCTAGTACGAC
YKL176C	LST4	GGCCGGTCTACTAGGCTG
YGR057C	LST7	CCAGAAGCCACGTCGGAG
YNL293W	MSB3	CCAGAGGCCAACGGATCC

YDR456W	NHX1	GGCTTATAACCAGCGGCG
YLR093C	NYV1	GCACAGACAGACGCTACG
YLR148W	PEP3	CGCCAGACTTACCGTCAG
YMR231W	PEP5	GTCCAGACTTGCTGGTCG
YJL053W	PEP8	CCTTGGACAACGCTGTGC
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YPL010W	RET3	CGGTGGTAACTCTTCGAAG
YIL118W	RHO3	TCGAGCACATGCTGGAGG
YOR329C	SCD5	GCGGTATGACATGCTCGG
YDR164C	SEC1	GTCTAGGCGATCGTGGAG
YLR208W	SEC13	TGTACCTTCGGCCGGTAG
YPL085W	SEC16	AATGCTCCAGTCAGCCGC
YNL272C	SEC2	ATGAAGAGGCCATCCGCC
YDR498C	SEC20	CGATCGAGATCAGCGCAC
YNL287W	SEC21	GCCTGGTCAGACTAGTGC
YLR268W	SEC22	CACCTGCCAGCTTGCCTG
YIL109C	SEC24	GGAGTCGGTGGTAGCATC
YDR238C	SEC26	GGCCAGTTAGCCATGCTC
YGL137W	SEC27	CGCAGCCTTAGTTACGGC
YDR170C	SEC7	CAAGTGACTACGTGCGCC
YCR067C	SED4	GAGAAGGATCAGGACACTG
YLR026C	SED5	GCGGCGCCTATCTCAGAG
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YDR189W	SLY1	CACATGGTGTGCCACCTG
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YJL192C	SOP4	GGCAAGACCGTGTTACG
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YPR032W	SRO7	GGTGGTGGTAAGGACTGG
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YOL018C	TLG2	TCCGGTACCAGGCGTCGG
YNL079C	TPM1	TCACGTAGATGCACAGACG
YIL138C	TPM2	GGAACGAACTGCGGCAAG
YDR407C	TRS120	TGTGCGGTATCCACCACC
YMR218C	TRS130	ATGACTGCTGACTGGTTCC
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YGL212W	VAM7	CGAACACGAGGCAGAAGC
YBR105C	VID24	GGTGCGACATTCCTGACG
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YMR077C	VPS20	TGAAGGCTACGATGCTGTG
YKL041W	VPS24	CGAGATGCTACAGACGCG
YHR012W	VPS29	GACCAATGACGGCAGGAC
YLR396C	VPS33	GCACGCTATGTACACACATC
YJL154C	VPS35	GAGCGCATTGGCGCGACC
YLR360W	VPS38	TGGAGGTGGAGAAGGTGG
YPR173C	VPS4	GCGCATCTATTGGTGGCG
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YGL210W	YPT32	TTCTGCTCATGCGTGCGG
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YNL093W	YPT53	TGATCACTCGAGCTACAGC
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YNR058W	BIO3	AGATGTGTCAGCTGCTGAG
YNR057C	BIO4	CGTCCTGTGACGATCTGG
YJR078W	BNA2	GCAGCATGTAGTACACAGC
YJL060W	BNA3	CACCAGTACCTGACGACC
YFR047C	BNA6	TACCGGCGGCCTTCCTGG
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YGR010W	NMA2	GCCAGGCCAGACTGACAG
YLR285W	NNT1	CAGACAGTACAGCTCGTAC
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YGL037C	PNC1	TTCCAGGTCTGCCACACC
YBL033C	RIB1	GCGTAATGGCCGGAGATG
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YOL143C	RIB4	CCAACGAGGCAGAACCTG
YBR256C	RIB5	GCAGCGCTGAGGCAATAC
YBR153W	RIB7	CCTCTGGTCGTTATGCCAG
YMR095C	SNO1	CCAGAACCGGACTAGCTG
YNL334C	SNO2	CTACGGTGGTGGACACTG
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YMR096W	SNZ1	AGGACTGGCGTTGTGTGG
YNL333W	SNZ2	AACGCGCCAATCTCGTCC
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YOL165C	AAD15	GGCGGATGGAAGTCTATC
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YLR393W	ATP10	GCACATGAGGTCAGCCTC
YNL315C	ATP11	CTGCTGGAGCAGGTAAGG
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YEL047C	YEL047C	GAGCTCTTCCGGCAGAAC
YGL185C	YGL185C	GATAAGGTGCGGCCGAAC
YHL029C	YHL029C	CGGTGGCCTGATCATTAG
YHR112C	YHR112C	ACGACTCTCAGCTAGCTAC

YJL068C	YJL068C	CATCTGGTGGAGGTACGC
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YML082W	YML082W	TTGTGGCTGGCGCCGCAG
YMR010W	YMR010W	CCGAGGTGTAACCACACC
YMR269W	YMR269W	ACGAGTTGGACGACTGCC
YNL108C	YNL108C	CGCATACGTCTCTGCTATG
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YPL113C	YPL113C	ATACTCCTAGCAGCCAGTG
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YLR089C	ALT1	TGAGATAGAGCTCGTCGAG
YDR111C	ALT2	AGTCCACCGGCGTGGCAG
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YBR151W	APD1	CATATCGTCACTATCGCTCG
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YMR116C	ASC1	GACATGCCACCAGGACAG
YER101C	AST2	CGCGCTGAACAAGCGTTG
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YHR057C	CPR2	CGCACTAGTCACAGCAGAC
YCR069W	CPR4	CTTGCAGGAGCAACTGCC
YDR304C	CPR5	CTGCACGCATGCAGGCGG
YNR028W	CPR8	CATGCATACGACAGTGTACG
YGR189C	CRH1	CGGTAGCGCGTATGACTC
YLR213C	CRR1	GATATCGATCACACAGCGC
YCR054C	CTR86	CTCACACAGCTGTCCGGTG
YDR371W	CTS2	ATTGCAGACGCCAGCTGC
YKL090W	CUE2	TGGCTGAATCCGAGCCTG
YGL110C	CUE3	GAAGAAGACGCAGATGAGC
YML101C	CUE4	GACACTGACGAGAGCGCG
YOR042W	CUE5	TGCATGCTAGCGCTGTCCG
YDR482C	CWC21	GACGAGAGCTCGAGTCAG
YGL128C	CWC23	GTGCCGTAGTGAACAGCC
YLR323C	CWC24	GGACCATTGCTGGCGTTG
YPL064C	CWC27	CGTCGCTGAGGCCACTGG
YLR037C	DAN2	TTCTGGCAGCACAGCTGG
YBR301W	DAN3	CCTTGCTCCGCCAAGTTG
YJR151C	DAN4	TCGTCATCGCCGCATCAG
YLR361C	DCR2	ACTGTCTCTGATGTCGCAG
YOR173W	DCS2	GCGGTATGGTGAGCAGAG
YBR163W	DEM1	TATGCAGACACTGCTGCAG
YDL178W	DLD2	ATGGTATGGTGGCACGCC
YMR126C	DLT1	GGAGGATGGACTACATTCCG
YDR068W	DOS2	ATCACCGCGTCTACGGTG
YKR071C	DRE2	CTGCCACTCTTAGGCACG
YEL018W	EAF5	GCACGTTACCAGGTGGTG
YJR082C	EAF6	CGTCTTGGCCGCTTGTGG
YNL136W	EAF7	GGTGTCCGCCAAGTCATC
YBR033W	EDS1	CACTGGTCCTCATGCTCC
YFR041C	ERJ5	GCCGGAGGACAAGAACAG
YOR393W	ERR1	GCGCGCCTAGTGGATTCCG
YPL281C	ERR2	GCGCGCCTAGTGGATTCCG
YNL023C	FAP1	CTCGAGTATGTACTCGCAC
YER060W	FCY21	GCTCCAGATTCGAGGTCC
YER060W-A	FCY22	GTGCACGTGGCGCCGTAG
YDR130C	FIN1	TCACTGTGCTCAGCAGTGTG
YMR306W	FKS3	GCGATGACATAGATGTCAGC
YER182W	FMP10	CGCTGCAGAGTCGCATAC
YHL021C	FMP12	CTGATGAGTGCATAGATGCG
YKR016W	FMP13	CCAACGCAGTGGAATCGC
YPL099C	FMP14	CTGGTGAATGTGTGCTGAC
YGR033C	FMP17	GAAGCTCGGTCTCTCGC
YKR065C	FMP18	CTCAGAGGAGACCGCTTC
YBR269C	FMP21	GCGAACAGGCAGCGAATC

YBR047W	FMP23	GCGGACTCTAGCGAGAAC
YMR115W	FMP24	CCGGTTACACCGACAACG
YLR077W	FMP25	CGTTGGTGGTGCGAGTGC
YJR080C	FMP26	ACTGTCGCCACTGCGGAC
YLR454W	FMP27	CACCGTGCTAATAACGCGG
YNL310C	FMP28	GCACTGGAGACCAGCGAG
YER080W	FMP29	GTGGAGATGTATCTCCACC
YPL103C	FMP30	CGTATGTGCGCTATGATCTG
YOR286W	FMP31	TTATCCGCGAACCACAAGG
YFL046W	FMP32	TCAACTGGCTCGGTGAGG
YJL161W	FMP33	GGCGGCTGGTCGATAACG
YHR199C	FMP34	ATCGCGGTTGTAACGCCG
YIL157C	FMP35	GACAGCTTACGGCCACAC
YDR493W	FMP36	GAGCGCGACTCACACATC
YGL080W	FMP37	CCGGTCACCATTGTTCTTC
YOR205C	FMP38	CTCTAGCCGTTGATTGGCC
YMR157C	FMP39	TGACTATGACGGCCGTGG
YNL168C	FMP41	CCACATGCTTGTGCCTGC
YMR221C	FMP42	GCTGGTGGTTATGACGCC
YGR243W	FMP43	GTAGAAGAAGGCCGCGAC
YBR004C	FMP44	AGCCATCCGGCGCGGATC
YKR049C	FMP46	TCCTGCTCCTGTGCCTGG
YKL033W	FMP47	AATGCCTGGCCGAGCTGG
YGR052W	FMP48	AATTGCCACTCGCGGTGC
YKR027W	FMP50	GCCGGTAGGTACGTCGTC
YBR262C	FMP51	CAGGCACGTCCATCGTTG
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YLR201C	FMP53	CAGCAGCTTCCACTGGCC
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YLR449W	FPR4	TGCATCGACAAGTAGCTGG
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YLL051C	FRE6	CGTGCTGTCGTCTCAGCG
YOL152W	FRE7	GGCACACCGAGAGCATGG
YHR049W	FSH1	CGACGCGACTCATGAGTG
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YJL221C	FSP2	TAGCAGCTGCACGCAGCG
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YAL008W	FUN14	CCAATAACGCCGTGGAGG
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YAL031C	FUN21	GCTCAGAGCTGCCATGTG
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YHR059W	FYV4	TCCATGTTCTGTGCCATCC
YGR196C	FYV8	TCGGCATCGCAGGTGCTC
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YOL030W	GAS5	GAATGCGGCTTCCGATGC
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YGR163W	GTR2	GGCAACGCGTCTGACTTC
YLR289W	GUF1	CAATGGACCGCTGCTGAC
YPL189W	GUP2	CTTCGAGCCGCTCTGTAAC
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YER057C	HMF1	GAGCGTAGTCGTAAGCGG
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YOR311C	HSD1	GGATGCGCTTGTTGGCAC
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YDR533C	HSP31	TGTGCAACGGAGTGGCTG
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YOR391C	HSP33	GAGTGCTACCGACCTGCC
YER039C	HVG1	CATCGTCATCGTCATCGCG
YBR157C	ICS2	CTTCCTTCCTGCGGAGTG
YJL077C	ICS3	CACAGCTAGTGCGTAGCG
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YMR195W	ICY1	TCACGTGAAGCGAACGCG
YPL250C	ICY2	GTGCGTGTGAGCAGAGATG
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YER038C	KRE29	GGAGCGCGTTGAGCATGG
YPL054W	LEE1	GTGGTTTCATGTGGCGGAC
YHR156C	LIN1	GCGCCAGGTGGATAGAGG
YKL183W	LOT5	CTTCGCGCGGCCATACGG



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YKL143W	LTV1	CGACCTCCTTCCTCCACC
YBR227C	MCX1	GATGACAACGCTGGCTGC
YGR100W	MDR1	TGAGTATCGACGTGCTCTG
YKR007W	MEH1	CCGGCCTCAGTTGCCAAC
YPL121C	MEI5	GCCAACTTCCAATGCGCC
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YLR190W	MMR1	GTCGTGGTACTGCTGTGG
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YBL049W	MOH1	GGATCTAGAAGCCGCCAC
YOL063C	MOR1	CTGAGACGAATGCGTCGC
YNL249C	MPA43	GAGGACGATGTTCCGCGG
YJL066C	MPM1	GCGTGACGTCAAGCCAG
YDR033W	MRH1	TTCTCGAGAATGCCGCGC
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YNL240C	NAR1	TGGTGCTTCCAGTAGCGC
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YGL091C	NBP35	TCGTGAAGTGGCCGCATG
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YGL221C	NIF3	GGTATCCGTCGACATGCC
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YFR023W	PES4	CGACGATGATGATGACGATG
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YBR219C	YBR219C	GACAGCTCATGAGCAGATC
YBR220C	YBR220C	CTATCAGCAGCTGCGTCG
YBR221W-A	YBR221W-A	CCGACGATATGTACGGCC
YBR225W	YBR225W	AGGAACTGGCGCCAGAGG
YBR230C	YBR230C	CGGTTGATTGAGACCGC
YBR235W	YBR235W	GGCACGATACCAGATTCAG
YBR238C	YBR238C	GATCGAAGGCCAAGATGAG
YBR239C	YBR239C	CTCGTGACAGAGTGCTGTC
YBR241C	YBR241C	CTCATGACGCGCGTGTGC
YBR242W	YBR242W	GAAGACACGCTATAGGCGC
YBR246W	YBR246W	TTGGCAGGAGCCAGCAGG
YBR250W	YBR250W	GAGAACGGACATGGCGAC
YBR255C-A	YBR255C-A	TACGAAGGTGCGCCTAGG
YBR255W	YBR255W	AAGCTGCTGAGAGAGGCC
YBR259W	YBR259W	CGTCGCTGCCTGATAGTG
YBR261C	YBR261C	CGTGCGACGACTTCGCAC
YBR270C	YBR270C	TGCCTCTTGCGATGTGGC
YBR271W	YBR271W	CACGTCAGTGGCTACAGC
YBR280C	YBR280C	CCGTGCAGCTGATACGCC
YBR281C	YBR281C	AATCCTGCGTCAGGCTCC
YBR284W	YBR284W	CGCCTCCATGCTATCGTC

YBR285W	YBR285W	CGCAGCGACAGCCAATTG
YBR293W	YBR293W	TCGAGGTGGCGGTAACAC
YBR296C-A	YBR296C-A	AGCTGACGAGAGTACTGTG
YBR298C-A	YBR298C-A	GGCCGGTATGATACCTGC
YCL001W-A	YCL001W-A	TTCCGCGCCATACCATGC
YCL001W-B	YCL001W-B	GCTGATCGCCATGCCATG
YCL002C	YCL002C	AACGCCGGTTGCTGAGGC
YCL005W	YCL005W	GGACGAGTGAGTTGGAGC
YCL012C	YCL012C	ACTGCGCTGTTGGTGGCC
YCL021W-A	YCL021W-A	GCGTCATCTTCTAACACCG
YCL026C-B	YCL026C-B	CCGATGGATGGTGTCTGG
YCL042W	YCL042W	GGCCAGTGTACGACGTGC
YCL044C	YCL044C	CGGCTTGGACACAACCTCG
YCL045C	YCL045C	CTGCTAGTGCACGTACTGC
YCL047C	YCL047C	GTGGCTTGATGATCGCCG
YCL048W	YCL048W	CGAGAGGCGATTGCCATC
YCL049C	YCL049C	CACAGCAAGACCGGCCAG
YCL056C	YCL056C	TGTTGGCTCGTGGTGGCC
YCL057C-A	YCL057C-A	CCGAGGAGCTGATCAAGG
YCL068C	YCL068C	CGCTCATGAGTGCACAGC
YCL069W	YCL069W	ACAGCACTACTACAGCTCG
YCR004C	YCP4	GGAACGTGCGGTTCCGGAC
YCR007C	YCR007C	TGACACACTATGCGCATGC
YCR015C	YCR015C	CCGAGACCGATTACGGAG
YCR016W	YCR016W	GCCAGCCATTCATGCCAC
YCR023C	YCR023C	ACGCGGCCATGCCTTGAC
YCR024C-B	YCR024C-B	ACTCCACACTCCACGGCC
YCR026C	YCR026C	GCCATCGAACCGGCCACC
YCR043C	YCR043C	GTAGCACGATATCCGCAAG
YCR045C	YCR045C	CGCACGCATACGTACAGTC
YCR051W	YCR051W	GGACCGGATTGGTCTGTG
YCR061W	YCR061W	GGCGTAGGTAGGATGGTG
YCR072C	YCR072C	CCAAGCCATTCGTACGCG
YCR075W-A	YCR075W-A	AGGTTCAAGATCCGGCGG
YCR076C	YCR076C	GATATCGCGCTCGCTGAC
YCR079W	YCR079W	TCTGCTGCAGTGTGCTCC
YCR082W	YCR082W	CGCCATCCTCATCACAGG
YCR087C-A	YCR087C-A	AGCGATCCACCGAGGAAC
YCR090C	YCR090C	CGTCACGATGACGTCTGTC
YCR095C	YCR095C	TGGATGAGGACTGCAGCC
YCR099C	YCR099C	TCGTTCAAGCGTGTGAGC
YCR100C	YCR100C	GAAGAGCATTCTAGTCGG
YCR101C	YCR101C	TGAGTAGGCAGCTGTGCC
YCR102C	YCR102C	GTTCCGACAGCGAGCCGC
YCR108C	YCR108C	GTATGGTAGTGCTCGTAC
YDL010W	YDL010W	TGGCTGCGTCCTCATCAG
YDL012C	YDL012C	GAGGCAGGTTGAAGGAGG
YDL025C	YDL025C	AATCGCCGAAGGCACTGG
YDL027C	YDL027C	TCGTCGTCATGCTAGTCTG

YDL033C	YDL033C	CACACACACACACACACAC
YDL036C	YDL036C	CTCGGTCGCTTCCAAGCC
YDL038C	YDL038C	AGCGGCAGCGAGCCACAC
YDL057W	YDL057W	GAGGTGGAGAAGCAGACC
YDL072C	YDL072C	GACAATCCACGGAGGCAG
YDL073W	YDL073W	CAGAGTGTACAGCATCGAC
YDL085C-A	YDL085C-A	GCGTTCATCCGTGACGAG
YDL086W	YDL086W	CTGCTACTGTGACGCATCG
YDL089W	YDL089W	CTCCGAATAAGCGGCTGG
YDL099W	YDL099W	GACGTACCGCAAGAGGAG
YDL110C	YDL110C	CTACCAGCGCGTCATCTC
YDL114W	YDL114W	TGGAGAAGCTGGAAGCGC
YDL121C	YDL121C	CACAGTTCCAGCCACTCC
YDL124W	YDL124W	TCTGTCTCTGCTCAGTGTG
YDL129W	YDL129W	TCAAGCCGTCCAGTCCAG
YDL133W	YDL133W	GGCAGAGTCTCAGACATGC
YDL144C	YDL144C	CGGTGCTCTGTACGTGCG
YDL146W	YDL146W	CGGTGCACCTGCATCCGG
YDL156W	YDL156W	GGCTCCTGATGTGTCCAG
YDL157C	YDL157C	GCCTTGGACCGTGCCAAG
YDL159W-A	YDL159W-A	CTGCGGCTGGCGATAGGC
YDL160C-A	YDL160C-A	GTGAGCGCACGATCGCTC
YDL173W	YDL173W	CACACTCGACGACTCCTC
YDL176W	YDL176W	GGCGAGACGCTGTCACTC
YDL177C	YDL177C	GCGCCATTGGATACGGTC
YDL180W	YDL180W	GTAGCATACAGTGTGAGCTC
YDL183C	YDL183C	TTGATCGAGAGCGCGTGG
YDL186W	YDL186W	CGACCGGACCAGAGACAG
YDL193W	YDL193W	CGGTGGTCTTACCAGCAC
YDL199C	YDL199C	ACGTGGCCGTGTTCCACG
YDL203C	YDL203C	CACCGTTCCAGCTCCAAC
YDL206W	YDL206W	GCAGTTGGACAAGGCGCC
YDL211C	YDL211C	AGAAGCTGCCAATGCCGG
YDL218W	YDL218W	GGCGTTAGAGACTGTCGC
YDL233W	YDL233W	GGCCAAGGAGTTCAGCTG
YDL237W	YDL237W	GGAATCGGCACCTCCTAG
YDL241W	YDL241W	AAGGCGTCGATGACGCAC
YDR003W	YDR003W	AGCTACATCAGCAGTCGTG
YDR003W-A	YDR003W-A	AGCTACATCAGCAGTCGTG
YDR020C	YDR020C	CTCCTGAGCAGAGTCGCC
YDR026C	YDR026C	TGCTGCTGCTGGTAAGGC
YDR031W	YDR031W	GATCTCCTTCCGCCTTGG
YDR034C-A	YDR034C-A	GCGGCCATACGATTACCG
YDR034W-B	YDR034W-B	CTGTCACCGGCGTGATCG
YDR042C	YDR042C	CGGACGCCAATGGCCTCG
YDR049W	YDR049W	CTTGGTCGGTGGTGCTTC
YDR051C	YDR051C	CGAGGTGGTATCCGAGAG
YDR056C	YDR056C	TGCCGCTATCATGGCACC
YDR061W	YDR061W	ACCGCGCTTCGCCTCTGC



YDR063W	YDR063W	GGCACTGTGCATACGACC
YDR065W	YDR065W	ACAGGAGCAACGCAAGCC
YDR066C	YDR066C	GAACGGTGGCCAAGTAGC
YDR067C	YDR067C	ATGTGACCGGCTCGTCTC
YDR090C	YDR090C	AACTTCGCCATTGCGAAGG
YDR107C	YDR107C	CGCGCTTCCACCACTTAG
YDR109C	YDR109C	GGATTCTGCACCACGGCC
YDR117C	YDR117C	GGAGGACATAGCTGCTGG
YDR119W	YDR119W	GCACGAGCGGAAGATCTC
YDR124W	YDR124W	CGGCATATAGCCGAGTCC
YDR128W	YDR128W	TGAATGGTATCGCGCCGG
YDR132C	YDR132C	CTGCGGAATTCTCCAGGC
YDR140W	YDR140W	TCGTGCGCTGGTAGATG
YDR161W	YDR161W	TGGCGGTATGCCTGGCCG
YDR169C-A	YDR169C-A	TCTCAGCGCGCACGTGCG
YDR179W-A	YDR179W-A	TAAGCGAAGTGGCGGCAG
YDR182W-A	YDR182W-A	CCTCTCCGACCGATAAGC
YDR185C	YDR185C	TGAGCAGCCGATGCAACG
YDR186C	YDR186C	TGCTTGGACCGCAGATCC
YDR194W-A	YDR194W-A	CGACGTGATACAGAGCGG
YDR198C	YDR198C	AAGCGCGCTAAGTTGGCC
YDR210W	YDR210W	CGAAGCATAGGCGCTACC
YDR221W	YDR221W	CGGCGGCAATTGTCACTC
YDR222W	YDR222W	AGGCGAGGTAGAGTTCGG
YDR223W	YDR223W	AGACAGATGTCGCTGACTG
YDR239C	YDR239C	TACGTGTAGCGAGTACACG
YDR246W-A	YDR246W-A	GTTAGGCCATGTTGGCGG
YDR248C	YDR248C	ACGCTAGACACAGACACTG
YDR249C	YDR249C	GTACCTGCAGTACCTGCC
YDR262W	YDR262W	CTCAGGCACCGTACCATC
YDR266C	YDR266C	ACGCAGACGTCTGAGCAG
YDR267C	YDR267C	GAGGTCACTCCGTCACAC
YDR282C	YDR282C	CGCGCTTCCACCACTTAG
YDR286C	YDR286C	CTGCTGCCATTCACTCTCC
YDR291W	YDR291W	CGCTGACCAAGCCAAGCC
YDR307W	YDR307W	AAGGCCAACCGTACGTGC
YDR314C	YDR314C	GCGATAGTCGTACATCTCTG
YDR317W	YDR317W	GGTCGGCCATTACTGGCG
YDR319C	YDR319C	GTCTTCCTGCAACTTGTGG
YDR326C	YDR326C	CGAGATCAGAAGCGGAGC
YDR333C	YDR333C	TCGGACCACTCGTATATGC
YDR336W	YDR336W	CCTGCGACTACCTAGTGC
YDR338C	YDR338C	CTGGCTCCAGTGAAGTCC
YDR339C	YDR339C	TCTGCATCGCGTGGAACC
YDR348C	YDR348C	CGTGCTATGCGCAACGAC
YDR352W	YDR352W	ATAGCGTCAGTCGTCACAG
YDR357C	YDR357C	GAGCCACCGTGAATGTGG
YDR366C	YDR366C	CTCAGTCACCTTGTGCAAG
YDR367W	YDR367W	CACTGGAATGGAGGCACC

YDR370C	YDR370C	GAGGAGGAATGTTCCAGAC
YDR374C	YDR374C	TGAGGATGAGGCAACGCC
YDR379C-A	YDR379C-A	GGCCTGAACATGGAAGGC
YDR381C-A	YDR381C-A	CTACTCATCGGTGACGGC
YDR387C	YDR387C	GATGCACCTGGTGCGAAG
YDR391C	YDR391C	TTGAGACCGTAACCGCGC
YDR411C	YDR411C	TGCAGCGGATTGCGTCTG
YDR415C	YDR415C	GTTAGCGCTGGCTTGAC
YDR428C	YDR428C	CACCTGGTCATGAGAGCC
YDR437W	YDR437W	ACGGCCAGAAGCAGGACC
YDR438W	YDR438W	GCCTGTTGAAGGTGTCCG
YDR444W	YDR444W	CGGTAGCGCGTATGACTC
YDR458C	YDR458C	GACGCTGAAGAACGTGCC
YDR459C	YDR459C	CTTCCTAGCGTTGGCAGG
YDR476C	YDR476C	CTGCAGAGATCTGCACGC
YDR506C	YDR506C	GGCGATTGTGCGCAATGG
YDR514C	YDR514C	CCTCTCGGCAACTCATCG
YDR520C	YDR520C	CCGGCATGTGCGTTGGCG
YDR524C-B	YDR524C-B	CATCCTCGCAGCGGTTCC
YDR524W-A	YDR524W-A	GTGCTGTGTGTCATCGCG
YDR532C	YDR532C	TTCCGGCACCATGGACTC
YDR539W	YDR539W	TAATGGCGCACTGCTTGT
YDR540C	YDR540C	CGCACTATCATCATGCGTG
YDR541C	YDR541C	ACGAGATAGTACGCGTAGC
YDR542W	YDR542W	AGTGCTGCGAAGTCATACG
YEL001C	YEL001C	TCCAATCGGTCCGCATCC
YEL007W	YEL007W	CAGCGCGAGTATGTCGAG
YEL016C	YEL016C	TCGCTCGCATCGTCGCTG
YEL020C	YEL020C	GTATAGAGACAGCCGGCC
YEL023C	YEL023C	CCTCGTCCTGCCTTATCC
YEL025C	YEL025C	GGCTGCTGACTGTGAACC
YEL043W	YEL043W	GCACCGATAGCGAACCGG
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YEL070W	YEL070W	TGGTTGCCGAGTCGTTCC
YEL073C	YEL073C	TGCGCTTAAGCGGACACC
YEL075C	YEL075C	CGCATCGTAGAGCTGTCTG
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YEL076C-A	YEL076C-A	ACGCAGTGCCGTCCTAGG
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YER041W	YEN1	GCGACGACATTGCAACTTG
YER007C-A	YER007C-A	AGCTGGCAAGAAGCCGAG
YER010C	YER010C	TGTCTCACGACTGTGAGAC
YER030W	YER030W	CAGCAGTTGCGCACTTGC
YER034W	YER034W	CCTTGGCGGAAGGAGGAC
YER036C	YER036C	ACATGAGGCAGCGCTACC
YER039C-A	YER039C-A	GAGGACCTCGCCATAAGC
YER048W-A	YER048W-A	CGGAAGAGAACGGCTTCC
YER049W	YER049W	ACGGTGCCAGGCAATAGG

YER051W	YER051W	GCCACTGCTATCACCACC
YER053C-A	YER053C-A	TAGCAGATCACGTGCTGAC
YER064C	YER064C	AGAGTCGGCGGTTCACTG
YER066W	YER066W	GCAATCTCGCCACACCGC
YER067W	YER067W	GCGAGCTTGGCTCTCTCC
YER071C	YER071C	GCTCCAACAGGTAGCCAC
YER074W-A	YER074W-A	CGCAGGTTGTGGAAGGAC
YER076C	YER076C	CCAACTGCGCCATGTGCC
YER077C	YER077C	ACGTGCCAATTGCGCGTG
YER078C	YER078C	TCAGCAGATGCTCTGTGAG
YER078W-A	YER078W-A	GGCAATCATGGAGGCACC
YER085C	YER085C	AGTAGCCATCCGCCTTCC
YER087W	YER087W	AGTTGCGGCATCCGCTCC
YER093C-A	YER093C-A	CAGCACGAAGCAACCTCC
YER113C	YER113C	ACCGCCGTCCATACTCTC
YER128W	YER128W	CGAAGGAACAAGCCGCTG
YER130C	YER130C	TCATGACAGTGAGACGACG
YER134C	YER134C	AAGGCTGAGGCGGATTGG
YER137C	YER137C	CGAACACCAGTAACGCGG
YER138W-A	YER138W-A	CAGCTAGGACGCTGCAAG
YER139C	YER139C	GGACGGCCAGTTCTACCG
YER140W	YER140W	CTTAGCTGCCTGCCTGCC
YER152C	YER152C	GCGGTACCTGGATGATGG
YER156C	YER156C	CGACGATGCTGTAGACGC
YER158C	YER158C	CCGCGTTAAGCAAGCATCC
YER163C	YER163C	CGGTACCGTAACGACGCC
YER175W-A	YER175W-A	CCGATCGAGGTGTGACAC
YER184C	YER184C	AGCGGTGCATAACGTAAGG
YER185W	YER185W	CTCTGTGTACACTCTACAGC
YER186C	YER186C	CTGTAGAGTGTACACAGAGC
YER187W	YER187W	CGCGTATGTGGTGTGGTG
YER188C-A	YER188C-A	GTGATACCACCGCACAGC
YER189W	YER189W	CGCATCGTAGAGCTGTGC
YKL065C	YET1	GGAAGCATGCCTACCGGC
YFL012W	YFL012W	TCGCCATCCAGACAGCCG
YFL034W	YFL034W	GCGGCAACCAGTAGAGTC
YFL040W	YFL040W	CTCCGTCTGGATTGGTGG
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YFL049W	YFL049W	ATGGTCCTCAGGTCGACG
YFL051C	YFL051C	TCGTCATGATAGTCGTGCG
YFL052W	YFL052W	TCGCACGACTATCATGACG
YFL061W	YFL061W	CACGACTGGTTCATCAGAG
YFL064C	YFL064C	CAGCCGCTCTGTGTCGAC
YFL065C	YFL065C	GGCTCCGATGAACCGTTC
YFL066C	YFL066C	CGCTGTCCTCATCACTGC
YFL067W	YFL067W	GCTGTAGCTGATGCTGCG
YFL068W	YFL068W	AGTGCCAAGGAGGACGCC
YFR006W	YFR006W	CTGGAGGTCCTGTGTTCC

YFR007W	YFR007W	CTGCTGCTGCTGCTGCTG
YFR011C	YFR011C	TCAGACTTGACTGGCGCC
YFR012W	YFR012W	CAGGCGGTGGTTCATCTTG
YFR012W-A	YFR012W-A	GTCTATCAGACTCAGACGTC
YFR016C	YFR016C	GCTGTGATGCTGCGTCTG
YFR017C	YFR017C	ATAGCCGCCGAGCCACGG
YFR018C	YFR018C	CTGCTCTCATCGCTGCTG
YFR022W	YFR022W	CTTATACTGCCGCACGCC
YFR026C	YFR026C	CTAGAGGCCAGTGCAACC
YFR032C	YFR032C	TGATCTGATCGTGCAAGC
YFR032C-B	YFR032C-B	CTGAAGTGGTGCTAGCGG
YFR035C	YFR035C	CGTTGAAGTCCTCGCGCC
YFR038W	YFR038W	CTGAGAGGAACCGTCTGG
YFR039C	YFR039C	GTAGATCTGCCGCACGTC
YFR042W	YFR042W	CGCCTGAATGTGAACCGC
YFR043C	YFR043C	CAGGACAACCAACGCAGG
YFR044C	YFR044C	GCGGTTACATTAGGCGG
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YGL007C-A	YGL007C-A	GCATCGATATCGTCATCGTC
YGL010W	YGL010W	GCGACAAGCACACCATCC
YGL015C	YGL015C	AGGAAGCAGAGCAGCTGG
YGL036W	YGL036W	GGAAGTACGCTGACAAG
YGL039W	YGL039W	GAGTGCCACCACACCAGC
YGL041C-B	YGL041C-B	TGACAGCCGGAATCCAGG
YGL047W	YGL047W	AGCGCTAGCCTTACGAGC
YGL050W	YGL050W	GACGGTGGCACCATATCG
YGL057C	YGL057C	ACGACGACGACGACGACG
YGL059W	YGL059W	GTCGTCGTCGTCGTCATC
YGL068W	YGL068W	TGTGCCTTCCAGGAGACC
YGL079W	YGL079W	GCCAATCGAGAGTCGGAG
YGL081W	YGL081W	TGAGCGTGCTGCAGCGCG
YGL082W	YGL082W	GGCCAGTTGAACGCCATG
YGL085W	YGL085W	CGACGCAGTCTGGTACAG
YGL101W	YGL101W	ACTACTGTCTGAGCTCTC
YGL108C	YGL108C	AGATGCAGCCATACTACGG
YGL117W	YGL117W	GGTTACCGCTAATTGCTGC
YGL138C	YGL138C	AGATCACAGTCTGATGCGC
YGL139W	YGL139W	ATAAGAGCGATAGCCGCAC
YGL140C	YGL140C	GCCTACGGCATCTACCTG
YGL146C	YGL146C	CGCTGTGCTGCATGTGTG
YGL157W	YGL157W	GAGCACATGATGGCGGAG
YGL159W	YGL159W	GCTATGCACAGATCGACAG
YGL160W	YGL160W	CATGGCCACAGGCCGAGC
YGL176C	YGL176C	GCCTGCCATGAATACCGC
YGL188C-A	YGL188C-A	GACGGCAGCGGCTTCAAC
YGL196W	YGL196W	CGCAGGTAATGCGGAAGC
YGL211W	YGL211W	TCCAGCAACATGCACGCC
YGL220W	YGL220W	TTACGTCCACACCGGTCC

YGL226W	YGL226W	GTGCGCAGTAATGGCTGG
YGL230C	YGL230C	GTAAGGCTCCTGTTCACCTC
YGL231C	YGL231C	TGAACTGTGAGTGCGTGAC
YGL235W	YGL235W	GTACCTGTGTGCGGCCAC
YGL242C	YGL242C	CAACGGTCGTGCGTACTG
YGL250W	YGL250W	CCATTGATCGTGCCGCAG
YGL258W-A	YGL258W-A	CGCTATAGCTGAGCGGCC
YGL261C	YGL261C	GCGAAGAGACAGCTTGTGG
YGL262W	YGL262W	ACTCTAGCTCAGTCTGACG
YGR001C	YGR001C	TGTGGATGTCTGGCTTAGG
YGR012W	YGR012W	GAGCTTGTGGCGCACTTG
YGR015C	YGR015C	CGGCGTTGTTGTTGGTGG
YGR016W	YGR016W	CTCGCTCACCTCATTGGC
YGR017W	YGR017W	ACTGCCGGTGCCACTACC
YGR021W	YGR021W	GCTGGTGTCCGCTTGGTG
YGR026W	YGR026W	ACCAGAGCTACTGCTTCTG
YGR031W	YGR031W	TGGTGTGGCACTGCCTAC
YGR035C	YGR035C	CTGAGCGGCAGATGCATG
YGR035W-A	YGR035W-A	GGCAAGCTGGAGTAGTCC
YGR042W	YGR042W	AGTAGCCTGTGCGGAGGC
YGR043C	YGR043C	CAGAGACGGTTCGACAG
YGR045C	YGR045C	CAGTAGACGACGTAGAGTC
YGR053C	YGR053C	AGCTCGATGGACAGCTGC
YGR066C	YGR066C	GCCAGCTGCCGTCTAAGG
YGR067C	YGR067C	AGGCGCATGGAGCACAGG
YGR068C	YGR068C	GCCATGCCAACTGGCATG
YGR071C	YGR071C	TTGTCCGCTGTGTACTTGG
YGR079W	YGR079W	AGCTACGTGCGACTTGCG
YGR093W	YGR093W	CGCGGTCTCTCGAAGAAC
YGR102C	YGR102C	CAGGCTGCTGGTAGGTGG
YGR106C	YGR106C	CGTTCCGCGAGGATACTG
YGR110W	YGR110W	GGCTTGGCTGGCTGCAAG
YGR111W	YGR111W	CTGGCGCCTAGTAGAGAC
YGR117C	YGR117C	CGTGATCAGACAGTCTAGC
YGR121W-A	YGR121W-A	GCGGCTACATGCAACACC
YGR122W	YGR122W	CGCCATGAAGCGCACAAG
YGR125W	YGR125W	GCAGCATCGTGAGCTGAG
YGR126W	YGR126W	TGCCAGCATGTAGCATGTG
YGR127W	YGR127W	CGGTGGTGAAGACAGCTC
YGR130C	YGR130C	GTCACGTGACGAGCTGAG
YGR131W	YGR131W	GGTGGTGGTAACAGCGAG
YGR146C	YGR146C	ACCAACGCGGTGAAGCAG
YGR146C-A	YGR146C-A	ATGGCGATGGCCTGTGTC
YGR149W	YGR149W	CTGAGACCACGGAAGACC
YGR150C	YGR150C	AGGTACCTTGGCCGATG
YGR153W	YGR153W	GTCGTGTACGTGCAGCAC
YGR154C	YGR154C	GAACATGGAGAGGAGAGTG
YGR168C	YGR168C	GCGCAGTCTCGAGCGATC
YGR169C-A	YGR169C-A	GGCACACCATCTCGGATC

YGR174W-A	YGR174W-A	GTCGGCTTGGAAGGCTTG
YGR201C	YGR201C	CACTTCAGCTTCGTGGCC
YGR204C-A	YGR204C-A	GGTGAGATCGATGGCCTG
YGR205W	YGR205W	CGGACAGCCTCTGAACGG
YGR206W	YGR206W	GCGTTACGTAGGACTGCC
YGR207C	YGR207C	G TTCAGAGGCTGTCCGAG
YGR210C	YGR210C	TCTCGTGTATGTGTGCGTG
YGR223C	YGR223C	TCGCATGACGCCTACCGC
YGR226C	YGR226C	GGATGCACCTTGCCCTGAG
YGR235C	YGR235C	GCGCATGCCGATGTCTAC
YGR237C	YGR237C	TCGTCATAGCTGCTCTCTG
YGR240C-A	YGR240C-A	CGTCAGCATTAGGCGAATG
YGR250C	YGR250C	GGCTATAGAGGCCGCACC
YGR263C	YGR263C	GTTGGTGATGCGCCGGCG
YGR266W	YGR266W	AGGCCACGCGCGACTGAG
YGR271C-A	YGR271C-A	AGGCGATGAACTGCTGATG
YGR273C	YGR273C	CCTTGCTTCTCTTCCTCTG
YGR283C	YGR283C	GCAGTAGCTGCAGTAGCG
YGR287C	YGR287C	CGCAGTACAACGCCTTCG
YGR294W	YGR294W	CCTTGCTCCGCCAAGTTG
YHL008C	YHL008C	GCCGTTACCTGATGGAATG
YHL010C	YHL010C	TCGGTGACATCTGGTGC
YHL012W	YHL012W	GAGCTCGTGCCAATGAGG
YHL013C	YHL013C	AGAGAGCGGCACGCTAGG
YHL015W-A	YHL015W-A	GTCGCGAATGCGTCGAAG
YHL017W	YHL017W	AGTGCGAGAGCACATAGAC
YHL018W	YHL018W	CGAATCCTCACAGAGGCC
YHL026C	YHL026C	CCGTACAATGGCAGGTGG
YHL039W	YHL039W	CCACGGACCAAGCTTCTC
YHL042W	YHL042W	GTGTGTGATCTGCACTGTG
YHL044W	YHL044W	ACCTCCGACACAAGCCAC
YHL046C	YHL046C	CGTCTTACGCAAGCGTGG
YHL048C-A	YHL048C-A	GCCTCAGCGGTCTATACC
YHL049C	YHL049C	GGCTCCGATGAACCGTTC
YHL050C	YHL050C	TCGCTACTGCCGTGCAAC
YHR003C	YHR003C	CTAGCTGGTATGGCCTCC
YHR007C-A	YHR007C-A	GCGCTGCTCGTATAGTATC
YHR009C	YHR009C	TCGGTAGCATGCGCAAGG
YHR020W	YHR020W	TCGATTCCGGACTCGTCC
YHR022C	YHR022C	GACCTTCGAGTGGTAGCG
YHR022C-A	YHR022C-A	CGCACTGACATGACGCAG
YHR029C	YHR029C	CAATACCGCCTCCGGCGG
YHR032W	YHR032W	TCTCGTCGACGAGCGACG
YHR033W	YHR033W	CCGCGCGACATAGTCGTG
YHR035W	YHR035W	GCCTCCTAACTCCTCGTC
YHR036W	YHR036W	GTCAGCTGTCCTGTCACC
YHR045W	YHR045W	GGTCGTGTAGTAGGTGCC
YHR050W-A	YHR050W-A	GCACCAGGTCTGGCTCTC
YHR054C	YHR054C	GCTGGAACGGTTCAGCGG

YHR078W	YHR078W	CAGTGGAGATTGGACTGTC
YHR080C	YHR080C	GCCGCCATTAGGCAGAAC
YHR086W-A	YHR086W-A	CCTGCTCTAGCGTCGAAG
YHR087W	YHR087W	GCAGCTCCGGATTCTCTC
YHR097C	YHR097C	GTACATCACAGCATGCTCTC
YHR100C	YHR100C	CGCAGCGCATGATGATGC
YHR113W	YHR113W	GGTGTGTCACCTACCGAG
YHR126C	YHR126C	CTCACGACTCATGTCATCTC
YHR127W	YHR127W	ACCGGTGGCCAGCATTGG
YHR131C	YHR131C	CTGATGCCAAGTAACGAGG
YHR132W-A	YHR132W-A	TCGCAGTTGTCACTGGCG
YHR140W	YHR140W	TGATCAACACCAGGCGCC
YHR149C	YHR149C	GATGTGAGGCGCCTGAGC
YHR151C	YHR151C	CTGCCGAACGACTGGAAG
YHR155W	YHR155W	ATCCACCTGGCGCGTAAG
YHR159W	YHR159W	GCTGGTCTTGAGTTCCATG
YHR162W	YHR162W	ACGCTCGTACTCTGCAGC
YHR168W	YHR168W	GGATAGCGGTTGGCTGAG
YHR175W-A	YHR175W-A	CTCTTGCACTGCTGCAACC
YHR182W	YHR182W	CACCGAGGCACCGTAATG
YHR192W	YHR192W	ACGCCGCAGCAGAAGAAG
YHR199C-A	YHR199C-A	CGCTGTAGTAGAGTAGTGAG
YHR202W	YHR202W	GACGTCATCACTCTAGATGC
YHR209W	YHR209W	GGAGGTTAGGCTCTGCTC
YHR210C	YHR210C	GGTGTGTTGCGCAGTTGG
YHR212W-A	YHR212W-A	CGCAACGTTACCACCGAC
YHR213W	YHR213W	CCAGAGTTAGTTGCCGCC
YHR213W-A	YHR213W-A	TAGCAGCAGCAGCAGCAG
YHR213W-B	YHR213W-B	TAGCAGCAGCAGCAGCAG
YHR214C-D	YHR214C-D	AGACGCCTTCAGCCGCGC
YHR214C-E	YHR214C-E	CCAGGTGGCGTGTTGAAG
YHR214W	YHR214W	GAGCAGTGATGTCAGCGG
YHR218W	YHR218W	ACTCGCGTACCTGTTCCG
YHR219W	YHR219W	TCGCTACTGCCGTGCAAC
YIL001W	YIL001W	CCTGGCTACAGCTGAAGC
YIL002W-A	YIL002W-A	TTACCACCACCTAGTTCCG
YIL014C-A	YIL014C-A	TGGCACGCGACAAGCGCC
YIL023C	YIL023C	ATCTGCCTTGAGCAGCC
YIL024C	YIL024C	TACGCGTCACGCGTCGCG
YIL029C	YIL029C	GCCATCCTCTTACACCGC
YIL039W	YIL039W	CACGGCAAGCAGCTCTTG
YIL042C	YIL042C	AGTACGTCGTCAGCATGAG
YIL046W-A	YIL046W-A	GTGCTGCTCGCACATGTG
YIL055C	YIL055C	GCCAGCGCCATACGTTAC
YIL056W	YIL056W	CGTCTCTGACTCCGAAGG
YIL057C	YIL057C	CAGACTGAGTGACTACGAG
YIL060W	YIL060W	CTCGTAGTCACTCAGTCTG
YIL064W	YIL064W	GATCCTGCACAGTACGCC
YIL067C	YIL067C	GGTGCACTAGTTGCTAGAG

YIL077C	YIL077C	TGGTGTTCAACCGGCAGTG
YIL087C	YIL087C	CGAGATTCGCCGTAGACG
YIL089W	YIL089W	GCATCAGCTTCCGGAGAC
YIL090W	YIL090W	GCAGTAGGAGTTGGTGCG
YIL091C	YIL091C	CTCCGATCACCTGCAAGC
YIL092W	YIL092W	CTCGCCAGCGGCTAATTC
YIL096C	YIL096C	AACTGCCACAACAGCAGAG
YIL102C	YIL102C	GGCAGGTTGCCGTTGAAG
YIL103W	YIL103W	CGCTCCTGCCTATCTTCG
YIL108W	YIL108W	CAGCGGCTACACCAAGGC
YIL110W	YIL110W	ACGCTGTACCAGCGCTAG
YIL127C	YIL127C	TGCGTTGACACAAGACAGG
YIL130W	YIL130W	TGAGTCTGCTCCACAGTTG
YIL134C-A	YIL134C-A	TCACAGCAGACGATCTCTG
YIL137C	YIL137C	GCTGTTCTCTCAGCTCCTC
YIL151C	YIL151C	CAGCAGCAGCAGCAGCGC
YIL152W	YIL152W	GGAAGACGCACGTCGATG
YIL158W	YIL158W	AGCGTCACTGCCGCTGGC
YIL161W	YIL161W	TGGCGCAAGGCAAGTAGC
YIL165C	YIL165C	GGCTTGATCCACACGGTG
YIL169C	YIL169C	GCAGGTCAAGCAGTGAGG
YIL172C	YIL172C	TAGCAGCTGCACGCAGCG
YIL176C	YIL176C	CTTGTAGCTCGCACTGCC
YIL177C	YIL177C	TCGCTACTGCCGTGCAAC
YIR003W	YIR003W	CGTCTTACCGTCTGCAGG
YIR007W	YIR007W	CAGGTAGACGTGGTGCTC
YIR014W	YIR014W	GTGGCGGTACTAGCAGAG
YIR016W	YIR016W	CGGTTCCGCATTCGCAAG
YIR018C-A	YIR018C-A	CCGGTCCATCATCCACTG
YIR021W-A	YIR021W-A	CCACGATCGGAGAAGCGC
YIR024C	YIR024C	CAGGTGACGCTGCAGATG
YIR035C	YIR035C	GCAGCACGTGCCTCTAGG
YIR036C	YIR036C	CGCGGAATTCCTTCGGTG
YIR041W	YIR041W	GCGCTACGGTTCGTTACC
YIR042C	YIR042C	GAGAGCTACGCTTCCTGG
YJL016W	YJL016W	CTAGTGCATCAGTCAGTGC
YJL027C	YJL027C	TCGTTCCCTCGCGCACGCG
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YJL038C	YJL038C	TTACGCCACGCGAGCTAC
YJL043W	YJL043W	GCGAGTGCCTGAGTGGTG
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YJL047C-A	YJL047C-A	AGGTTCCCTCCTGGCTTCG
YJL049W	YJL049W	GAGGAGGAGGTGGTGGTG
YJL051W	YJL051W	GGTGGCGGACCTGATGCG
YJL052C-A	YJL052C-A	TGCGCACCACAAGCCTAC
YJL055W	YJL055W	AAGGCAGCCTCAAGGCGG
YJL057C	YJL057C	GCCGGCTAATCTCGCTTG
YJL062W-A	YJL062W-A	GCGCATGATAGGCACGTG
YJL070C	YJL070C	CGGCGAGATAGACTCACC



YJL077W-B	YJL077W-B	CGCACTAGCTGTGTGTGC
YJL083W	YJL083W	GCTCGAGAGATCTGGAGAC
YJL084C	YJL084C	GCTGGAGAAGGTCACTCC
YJL097W	YJL097W	CTCCGAGTGAGCTTCGAC
YJL103C	YJL103C	CCAATCGGACAACACTAGC
YJL107C	YJL107C	ACGGAGTGACCATAGCGG
YJL118W	YJL118W	CGAGTCAGATACACGTGAG
YJL122W	YJL122W	ACGAGGCCACACAAGACC
YJL123C	YJL123C	GCAGCGTTGGCAATCCTG
YJL127C-B	YJL127C-B	CGGCTCCGTATTCAGCAG
YJL131C	YJL131C	GGTATGTTCCGGTGCAGCC
YJL132W	YJL132W	AGGAGCTGGACCGCTCTC
YJL133C-A	YJL133C-A	CTGGCGTTCCATTACCG
YJL136W-A	YJL136W-A	GCCGCGCCATTCCAGGTG
YJL147C	YJL147C	ACGACGATGAAGAGGAGTC
YJL149W	YJL149W	TCTCGGTGACCGCTCTTC
YJL160C	YJL160C	GACGTACAGTGATGTCTCTC
YJL163C	YJL163C	CGCTCTCTGTGGCTGTTG
YJL171C	YJL171C	GAATTGGAACCAGCACCAC
YJL181W	YJL181W	TACGTGCCGCCACCTTAG
YJL185C	YJL185C	ACTCGCCATCCGACCTTG
YJL193W	YJL193W	GTATGCTGCCGTTGCCTC
YJL200C	YJL200C	GGTTAGCAGGCTAGCTGC
YJL207C	YJL207C	CCGGAAGGATCGACGTTG
YJL213W	YJL213W	GCGCATGCCAAGTGTTG
YJL216C	YJL216C	GGCCTGCACCTCACTAAG
YJL217W	YJL217W	CGCACCTTGCAGCCATGG
YJL218W	YJL218W	GGACGCATGCAGGTGGCC
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YJR005C-A	YJR005C-A	AAGACGTGGCTTGGCAGC
YJR008W	YJR008W	ATGCTGCCGCTGGTATCC
YJR011C	YJR011C	CGATCATGAGCGATAGCTG
YJR014W	YJR014W	AAGGAACGGCGCAGGCGC
YJR015W	YJR015W	GCACCTCCACCTCGTTAC
YJR024C	YJR024C	TCGAGGCAGCGAGATTGC
YJR030C	YJR030C	AGCGATGCCTCGTATGGC
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YJR056C	YJR056C	TGTCGCGTGCCAGATCGG
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YJR079W	YJR079W	AGCGGCCAAGACGGAGAG
YJR085C	YJR085C	ACTCCAACCGCTGCATCG
YJR088C	YJR088C	CAACAGCAACAGCAACAGC
YJR098C	YJR098C	GCGCATGCAGCTTATGGC
YJR100C	YJR100C	GCCAGTCAGAAGCACCAG
YJR107W	YJR107W	GACAGATGCTATATACGCGC
YJR110W	YJR110W	CGGCCACTCGTTATGCTC
YJR111C	YJR111C	GTCCAATGGTGGTGGCAG

YJR112W-A	YJR112W-A	GAGCGACTTCGCCGTGCG
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YJR116W	YJR116W	TCCAGCACAGGTGGCAAC
YJR119C	YJR119C	GGAGTTCAAGGCTTGAGCC
YJR124C	YJR124C	TGGTGCCAGAGAAGCTGC
YJR129C	YJR129C	AGCAAGAGGTTCCGAGCG
YJR142W	YJR142W	ACTGAACGCCTTCCTCCG
YJR149W	YJR149W	ACATCGTCAGCATCTCGTG
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YKL094W	YJU3	CGCCGCACGGATAATGTG
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YKL027W	YKL027W	CCGTGCGCATGCCTCATCG
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YKL047W	YKL047W	GTCGCATGTGCTCTGTGG
YKL050C	YKL050C	CCGGCGTGATTGCCACAG
YKL056C	YKL056C	GGTCAGTTGTGTACGAGTG
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YKL063C	YKL063C	TCGCGCATTAGCGCTTGC
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YKL069W	YKL069W	CTCTTCCTGTGGCACACC
YKL070W	YKL070W	TAGAGGCTGCAGTTCCGC
YKL071W	YKL071W	GCCTGCTAGCCTTAGAGG
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YKL077W	YKL077W	CCTGGAGGATGCTGATGC
YKL084W	YKL084W	TGTCGGTAGTGCCGTACC
YKL091C	YKL091C	ACCACGACGTATGCACGG
YKL096C-B	YKL096C-B	CAGATACTATGCTGCTCGTC
YKL098W	YKL098W	GACGAGCAGCATAGTATCTG
YKL100C	YKL100C	CGAATGGACAGGCGTGAG
YKL105C	YKL105C	ACGCCGGCAACTGCGAAC
YKL106C-A	YKL106C-A	AGCGCAGAGACGTATGCG
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YKL133C	YKL133C	ACTCGACATAGCGTATCGC
YKL137W	YKL137W	GGACCATCTGAGGATGCC
YKL151C	YKL151C	GGTGCGCGCGCTAGTATC
YKL162C	YKL162C	GCGAGACCTGCATAAGGC
YKL174C	YKL174C	AATGGTGCTGCACTGGCG
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YKL187C	YKL187C	CCGGATTGAGGACAAGATG
YKL206C	YKL206C	GCAAGCTGGAGAGGTTCC
YKL207W	YKL207W	GAATGCGTCGCAGAGGCC
YKL215C	YKL215C	GAGTGCAATTCGCAATTGGC
YKL222C	YKL222C	GCCGCTGAAGGCGGATGG
YKL224C	YKL224C	TCCGTAACCTCGCACTGCC
YKR005C	YKR005C	GACCGTGATCAGGAGAACG
YKR011C	YKR011C	GGCGGCACCAAGTACAATC

YKR015C	YKR015C	CCTGAATTGTCCGGCCAG
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YKR018C	YKR018C	GGAAGGACGATGGCACTG
YKR021W	YKR021W	AGCTCCGAAGGTGAGCAC
YKR023W	YKR023W	GGCTCGTATGGCAGAGAAG
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YKR043C	YKR043C	CTCTGGCTCTGACGGTTG
YKR045C	YKR045C	GATCGACGTGCAGTACGC
YKR051W	YKR051W	TGTTGCTGCTGCTGCCAC
YKR064W	YKR064W	AGCCTCTGGTGCCTAGG
YKR070W	YKR070W	TGGCGGCTGTGGTTCTTG
YKR074W	YKR074W	GTCACCATCGTCGCCATC
YKR075C	YKR075C	GATATACACGCACGCACATG
YKR077W	YKR077W	GACGCCTTGTCGTTCTCC
YKR096W	YKR096W	CTCCGGTGGATCGTGTGG
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YKR105C	YKR105C	GCAGCTGCTATCATGTGTC
YHL014C	YLF2	TCGCGACTAGCCTCAGAG
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YLL014W	YLL014W	TTGCCTCCAACGTGGTCG
YLL023C	YLL023C	ATTCACCACTGTGAGACCG
YLL025W	YLL025W	CTCCAGCTCCAGAAGCTG
YLL029W	YLL029W	CTCCTGCTCCATGGAACC
YLL032C	YLL032C	AGAGGAGCGGAGCGGAGC
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YLL053C	YLL053C	TCGAGGATGAGGCCTTGC
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YLL056C	YLL056C	GCTCGTCCAATGAGACGC
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YLL066W-B	YLL066W-B	ACGGCAGTAGCGAGAGAC
YLL067C	YLL067C	TCGCTACTGCCGTGCAAC
YLR001C	YLR001C	GATTGTTAACGGCAAGACGC
YLR012C	YLR012C	CCACAACCTCAGCGTGCAC
YLR016C	YLR016C	AACGGTGGAACAGCGAGG
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YLR040C	YLR040C	TGGCCAAGATGGCAACGC
YLR042C	YLR042C	TCTGCATCTGCAGCTGCG
YLR046C	YLR046C	CAGCTCATCGACTGCGTC
YLR047C	YLR047C	CACCAAGTGGAGAGAGGC
YLR049C	YLR049C	CTGCCGCTGAAGAAGGTG
YLR050C	YLR050C	CGTGCGCTTGTTATGGC
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YLR053C	YLR053C	CGGAGCAGTAGCCATACC
YLR063W	YLR063W	CGAGCCGCTGATTATGATG
YLR064W	YLR064W	TCATGCCTGGCGCTCAAC
YLR065C	YLR065C	TCTGCGGCCTACGTGTGG
YLR072W	YLR072W	GTCGTGTCATCGTCGTC
YLR073C	YLR073C	CGCACGCGACTCTATTGG
YLR091W	YLR091W	ACCGCTATCCGACGTTGC
YLR099W-A	YLR099W-A	GCACTCGAGGAAGCGTTC
YLR104W	YLR104W	GGAACAGGAGGCGATAGC
YLR108C	YLR108C	CAGCGTACAGCAGTGTATC
YLR114C	YLR114C	GTGCTTGTGGAGGTCACC
YLR118C	YLR118C	GCAGAATCTGCTCCGCAG
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YLR128W	YLR128W	CGGATGACGCAGGTATCC
YLR137W	YLR137W	CTGACTCTGCAGACAGTAG
YLR143W	YLR143W	ACACCTTAATTGTGCGGCG
YLR149C	YLR149C	AACTTGAGGCAGAAGACGG
YLR152C	YLR152C	GACCTCAGGATCATGCGG
YLR154C-G	YLR154C-G	CTGCGTCTGACCAAGGCC
YLR154C-H	YLR154C-H	TGCCACCTACCGACCAAC
YLR154W-B	YLR154W-B	GGCGAGAGACCGATAGCG
YLR154W-C	YLR154W-C	GCTTGGCAGAATCAGCGG
YLR154W-E	YLR154W-E	ACGCGCGCTACACTGACG
YLR154W-F	YLR154W-F	ACGCGCGCTACACTGACG
YLR156C-A	YLR156C-A	TACTCATCTGCGAGTGAGC
YLR156W	YLR156W	AGGCGAGGCTGCGTGATG
YLR157C-C	YLR157C-C	GTCATCATGCACTGCTGTG
YLR157W-A	YLR157W-A	CGGTGTTAGAAGATGACGC
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YLR161W	YLR161W	GTGTGCGTGTGCGTGTGC
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YLR162W-A	YLR162W-A	CTGCAGCAGCACCAGTTG
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YLR168C	YLR168C	GCCGACAAGCCAAGATGC
YLR173W	YLR173W	GCAGCGACTGTAGTCGAC
YLR177W	YLR177W	CCTGCCACCGGTGTTGGC
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YLR194C	YLR194C	GCTGTCTGCTATCGTACTAC
YLR199C	YLR199C	CCAGCTGCAGAAGTGGAAG
YLR211C	YLR211C	CACACACACACACACAC
YLR218C	YLR218C	GATGTGAGCGCATCAGCAC
YLR225C	YLR225C	GATCGTGGCAAGTGCAGG
YLR241W	YLR241W	GACTCGGCAATCATGCGC
YLR243W	YLR243W	CTGGCCTGATGACTGGAC

YLR247C	YLR247C	TCAGCGACACAGTAGTACG
YLR253W	YLR253W	AGCCACTAGCGGTGAGAC
YLR254C	YLR254C	GGAGTATGCGAGGTGGTC
YLR257W	YLR257W	GCAGGCGGAAGGACATTC
YLR262C-A	YLR262C-A	TCTAGAGAGACACGCAAGG
YLR264C-A	YLR264C-A	CCGGTTCTCGTGGTGGTG
YLR271W	YLR271W	GCATCCAAGGACAACGCC
YLR278C	YLR278C	CTGCGTCGAGCATCACTG
YLR281C	YLR281C	GTGTGCAGGAGCAGGAAC
YLR283W	YLR283W	AGCGCGGCACTGGTAGCG
YLR285C-A	YLR285C-A	CCGTCTCGTTGGAACGTC
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YLR290C	YLR290C	ACCAAGAGGCATATCAGGC
YLR297W	YLR297W	GATGAGACGTGCGAGAGC
YLR307C-A	YLR307C-A	GCACGATGGTGCACGAAG
YLR312C	YLR312C	GAGAGAGAGAGAGATGCAC
YLR312C-B	YLR312C-B	CGAGAGTTGCGAGAACGG
YLR326W	YLR326W	GGCAAGCCTGGCGATGAG
YLR327C	YLR327C	CAGCATAACGCGCAGTAC
YLR342W-A	YLR342W-A	GCTGACACCTGAAGAGCC
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YLR356W	YLR356W	GCATACGTGTGTGTATGCAC
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YLR363W-A	YLR363W-A	CAGCTGGCGGATAACTGG
YLR364W	YLR364W	ATGAGGAAGCGCTCACGC
YLR387C	YLR387C	TCACCGGAGATGTCGTCG
YLR392C	YLR392C	GCTGCTGTTGCCGCTATG
YLR404W	YLR404W	GGCCTGCAATGGTCACGG
YLR406C-A	YLR406C-A	TACCAGGCGAGGAGCGCG
YLR407W	YLR407W	TGTGACCACCGCGTGAGC
YLR408C	YLR408C	ATGACTGAGTGTGACGTC
YLR412C-A	YLR412C-A	AGCGTCTGACGCGTCGTG
YLR412W	YLR412W	TCACGACGCGTCAGACGC
YLR413W	YLR413W	TAGCGTGAGATCGAGGCC
YLR414C	YLR414C	GCCATCGTGGAAGCTGAG
YLR415C	YLR415C	CGTTGATCCTGCGCATGC
YLR419W	YLR419W	CGCGAGTTCGAACCTCGC
YLR422W	YLR422W	GTGGTACAAGGCGACGAC
YLR426W	YLR426W	ACGTGCTCATCGCGTCTC
YLR437C	YLR437C	GCGATGCAGTGGTTCAGC
YLR445W	YLR445W	TTGCAGCCAGCCTGGTAC
YLR446W	YLR446W	CGGCAGAGGAGCTAGACG
YLR455W	YLR455W	GATCAGACGCCTGCAACC
YLR456W	YLR456W	GAGATGCAGCCGTTACAGG
YLR460C	YLR460C	GCGAGCCGCCATTATAGG
YLR462W	YLR462W	TCACCAGCGCCACCACGG
YLR464W	YLR464W	ACGCAGTGCCGTCCTAGG

YLR466C-B	YLR466C-B	ACGGCAGTAGCGAGAGAC
YML002W	YML002W	TCGAGTTACGGAGCTGCC
YML003W	YML003W	ATGAGCCACGGTACGTGC
YML005W	YML005W	TGTGATGACGCTGGCGCC
YML007C-A	YML007C-A	CTTGCTATCGAGGCAGCG
YML011C	YML011C	GCTGAAGCTCGTGA CTGG
YML018C	YML018C	TGTCCGCACTGTCTGTGC
YML020W	YML020W	CGCGACAGTAGCTCACTG
YML030W	YML030W	CGTGCACTGTTCTCTGG
YML036W	YML036W	GTGGTGAAGCCGGTGACC
YML037C	YML037C	CCGTCCTTCGGATCGAAC
YML050W	YML050W	GCTGAGGCGGATGATACG
YML053C	YML053C	TCTCCAGGCCTAGTGAGG
YML054C-A	YML054C-A	GCAGTTGGTTCTTGCGCG
YML059C	YML059C	GCCAAGTTGCGTGAGCTG
YML079W	YML079W	GGTTCCATTGACCGCAGG
YML081W	YML081W	TATGTGTGCGTGAGTGCAG
YML083C	YML083C	CGAACTTACCGTAGCCGG
YML087C	YML087C	GTGCAGCAGAGTCATCCG
YML096W	YML096W	TCAGGAGTACTCGACCGG
YML100W-A	YML100W-A	GATGCCACGATGAGAGCC
YML107C	YML107C	AGCAAGGCTACCTTGCGG
YML108W	YML108W	CACGCTCTATGGTGTCCG
YML119W	YML119W	GGAGGAGGACTCCTTCTG
YML125C	YML125C	AGGCCGAATGGAGCCTAC
YML131W	YML131W	TGAGGAGACACGAGAGCC
YML133C	YML133C	TCGCTACTGCCGTGCAAC
YMR001C-A	YMR001C-A	TTCCTACGAGGTCTGCGG
YMR002W	YMR002W	TGTCAGCCACACCGCGCG
YMR003W	YMR003W	GCCAGTTGCACCAAGAGG
YMR009W	YMR009W	GTAGCAACCGCAACGTCC
YMR013W-A	YMR013W-A	TGTGATCAGACTGACGTGC
YMR018W	YMR018W	CATGCACGTATGACAGAGAG
YMR027W	YMR027W	TCGTGGTCCTCGTCGTTG
YMR030W-A	YMR030W-A	GCGACCAAGAGTGGTGCG
YMR031C	YMR031C	ACCACCAGGTCCAACAGC
YMR034C	YMR034C	CGTCGGTGGCACTACTTC
YMR040W	YMR040W	TGCGCATCTCAGGCTGCC
YMR041C	YMR041C	TCGAGATACGTCTGCTGTG
YMR073C	YMR073C	AGACCGCGGTACTCTCAC
YMR074C	YMR074C	GCTGAGGAGCAGCGAATC
YMR084W	YMR084W	GAAGGAGGCCTTGGATGC
YMR085W	YMR085W	TTAGCGGCGACGCGACGG
YMR086W	YMR086W	AGCAGATCCGACCGTGTG
YMR087W	YMR087W	TGAGCTCAGCGGTAACGG
YMR088C	YMR088C	GTTCCGACCGTTGTAGCC
YMR090W	YMR090W	CACAGGCCACATGGTCAC
YMR098C	YMR098C	CACCAGCTTCTGCACCAG
YMR099C	YMR099C	TGTCGCGTGCCAGATCGG

YMR102C	YMR102C	CCGCCGAGGTCCACTCAG
YMR105W-A	YMR105W-A	TTCGCGGAAGACGAGAGG
YMR110C	YMR110C	GAGTGATGACGAGGAGGC
YMR111C	YMR111C	GCAGCAAGAGCTGCTGCC
YMR114C	YMR114C	GCGCATGTATCAGACGAGC
YMR118C	YMR118C	CGCGCCTGTCAAGGTCGG
YMR122W-A	YMR122W-A	AACTAGGCGTCAACCGCG
YMR124W	YMR124W	TCACCTGTTGCTGAGTGTG
YMR130W	YMR130W	TCGTTGCGGTAGGCTCAG
YMR144W	YMR144W	CCGGCTCATTACCTTCC
YMR147W	YMR147W	GAAGGCGTCAGCTCGGAC
YMR148W	YMR148W	ACACCAAGGCCGCAAGTG
YMR155W	YMR155W	TTGCGGTGACGCTGCTGG
YMR158C-A	YMR158C-A	CCTGTCCTCAGCAGCTGC
YMR160W	YMR160W	GCAGCACCTCTGGATGGC
YMR163C	YMR163C	TCGCTACCGGAGAACGTC
YMR171C	YMR171C	GCACTGCGATATCGAGTAG
YMR175W-A	YMR175W-A	CGCTACACCTCCAGCGCC
YMR178W	YMR178W	CTCACCACGGCTCAGTGC
YMR181C	YMR181C	GTGTGGTGTATCCTGCG
YMR182W-A	YMR182W-A	CGGCCTGACGACCTACAG
YMR184W	YMR184W	GCTGTTGACGCGATGAG
YMR185W	YMR185W	GCATCGGAGGCGTTAGAG
YMR187C	YMR187C	CAGCTGACACCGAGATGG
YMR194C-B	YMR194C-B	TCGTGCTCGCGGTTGATC
YMR196W	YMR196W	CGTGCTACGTACAAGGCG
YMR204C	YMR204C	CCATTGCAAGCTCTTCCTC
YMR206W	YMR206W	TACGTGAGCGTATGTGTGC
YMR209C	YMR209C	TGGTGGCGGCGGTTGCTC
YMR210W	YMR210W	CGGTGCTCCTGCATCTAG
YMR230W-A	YMR230W-A	GCTGGAATTGCCTCCAGG
YMR233W	YMR233W	CTAACCGCGTAGAAGTTCC
YMR237W	YMR237W	GGCGTGGCTCAGATTGTG
YMR242W-A	YMR242W-A	TCAGCGCGCGCAGAGCAG
YMR244C-A	YMR244C-A	ACAGTCACCGTCACTGCC
YMR244W	YMR244W	AGTCGCACTGCAAGGTGG
YMR247C	YMR247C	CGTGCTATACCGCCAAGC
YMR247W-A	YMR247W-A	TATAGCTAGCACGTCGTGC
YMR251W	YMR251W	GTGCGGTTGCTTCAACGG
YMR252C	YMR252C	CGCTGGTGTGCTCTAGC
YMR253C	YMR253C	GGCGAGTCATTGTGCTCG
YMR258C	YMR258C	AAGAACTCGTAAGGTCCGG
YMR259C	YMR259C	GGAGGCATGCGAGAACAC
YMR262W	YMR262W	GTCTGCCTCTCGATTCCG
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YMR272W-B	YMR272W-B	GGCCATATACCGGCTGAG
YMR278W	YMR278W	GGCTCGCTTCTCTTGGTG
YMR279C	YMR279C	GCACGTTCATCCGTTGGC
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YMR298W	YMR298W	CACTGACGATGCACTAGATC
YMR310C	YMR310C	ACAGCGTCCTCCACTTGG
YMR315W	YMR315W	CCAAGAACCTCGCCTTCG
YMR315W-A	YMR315W-A	AGGCGCATACGTTCCGTC
YMR317W	YMR317W	GCGTCCATGAAGCCTTCG
YMR321C	YMR321C	CTGGTCGGAGAAGGCGAG
YMR323W	YMR323W	CGCCTAGTGGATTGCTG
YMR325W	YMR325W	GCACTTGCCTCAGTGGTC
YNL010W	YNL010W	GTCTGCTCATCACCGTCC
YNL011C	YNL011C	GGCGGAGAAGACGGCGAG
YNL018C	YNL018C	GAAGAGGCGCGCCAGAAG
YNL019C	YNL019C	CGCAAGACTCAATGCCGC
YNL022C	YNL022C	AGCAGTCTCGTCTCACGC
YNL024C	YNL024C	TGCTGTGCGTGCTAGCTC
YNL024C-A	YNL024C-A	TGCTGTGCGTGCTAGCTC
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YNL035C	YNL035C	CGAAGCATAGGCGCTACC
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YNL046W	YNL046W	CGGTGCACTTGTCAGTCG
YNL056W	YNL056W	GACCTGGCGTCACTCTGG
YNL058C	YNL058C	GTAGCAGCTGTGTCGGTG
YNL063W	YNL063W	CGCGACTGCAGCTGACTC
YNL067W-B	YNL067W-B	CGCGTAGACGTATCTCATC
YNL080C	YNL080C	GCGCCATGTCGTCAATAGG
YNL086W	YNL086W	CGCAGAAGCAGATGCTGC
YNL092W	YNL092W	CTCTGGCTCCATTGAGG
YNL095C	YNL095C	AGGTACGGATGGAGACCG
YNL097C-A	YNL097C-A	CCACCAACGACGACTAGC
YNL100W	YNL100W	CGGATGCCGGTGAGGACG
YNL115C	YNL115C	CATGCGCACATAGCTGGC
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YNL122C	YNL122C	GGTTGCAAGCGCCTGACG
YNL123W	YNL123W	GCGCTTGCAACCATCTCG
YNL130C-A	YNL130C-A	ACGTGGCGATTCTGCTC
YNL134C	YNL134C	CGACGTCTCTTCCGGC
YNL144C	YNL144C	CCGATCACCACTGCTTCC
YNL146C-A	YNL146C-A	CCTCTGGTTCCACTCCGG
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YNL149C	YNL149C	GGACAAGCCATTGCTGCG
YNL152W	YNL152W	TGGATGATGCGTCGACGG
YNL155W	YNL155W	GATGACTCGCACTATGACG
YNL157W	YNL157W	CGCTGCCAAGGAACACAG
YNL158W	YNL158W	GGTTGAGGCAGTTGACGG
YNL162W-A	YNL162W-A	AGTCCTGGCGTTAGGCGG
YNL165W	YNL165W	TACCGTTGACGCAGCTCG
YNL176C	YNL176C	ATGCGGCTCCTAATGGCG
YNL181W	YNL181W	GCGGTGAGGTACGCTATC



YNL191W	YNL191W	GTCATAGACACCAGGCGG
YNL193W	YNL193W	GCGTTACCAAGCCACGCG
YNL194C	YNL194C	CACGCGTCGATGTGATGAG
YNL195C	YNL195C	GCAAGCACATGGAGGCTG
YNL196C	YNL196C	CCGGCTTACTTGGTCGTG
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YNL277W-A	YNL277W-A	CGTCATCGCGCACAGTAC
YNL295W	YNL295W	CCAGCGACCATATAGGCC
YNL300W	YNL300W	CTGCGATGAGATGAGATGC
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YNL326C	YNL326C	CCAATACGCCGAGCACAC
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YNR020C	YNR020C	GGCTCGGTATCTGCATGG
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YNR029C	YNR029C	TGGCCAAGTTACCGCCGG
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YNR046W	YNR046W	CACGCTAGACACACTCATG
YNR048W	YNR048W	GCCACCAGACGCAAGTAG
YNR054C	YNR054C	CGACGATCTGGTTGGACC
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YNR063W	YNR063W	CCGGCCAGACCGATATTC
YNR064C	YNR064C	AGCAGGTGGTGCAGTTCC
YNR066C	YNR066C	CGCCATCTTCCTCTGGATC
YNR068C	YNR068C	ATGCGCAGCTTACAGCGC
YNR071C	YNR071C	AGTCCGCCTGTTACGCTC
YNR073C	YNR073C	TGGTTGCCGAGTCGTTCC
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YOL015W	YOL015W	AGGCTCAGTTGCCTGCGC
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YOL032W	YOL032W	GAGAGCTCAGTACTAGAGTC
YOL036W	YOL036W	TCCGACTGGAGTCCGACG
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YOL047C	YOL047C	GAGAAGCCTGGCTGTGAC
YOL048C	YOL048C	GGCGGCAGGATTCGGATG
YOL053W	YOL053W	CCGCTTACTGCCACGATG
YOL057W	YOL057W	CGTCCATGGTCTGCTGAG
YOL070C	YOL070C	TGGAGACGGACTTGCTGC
YOL073C	YOL073C	CTGCCAAGCACTTGTGCC
YOL083W	YOL083W	CGGCGTTGTTGCAAGGAC
YOL086W-A	YOL086W-A	CGGCTTGTCTACCTTGCC
YOL087C	YOL087C	ACTGTAGGCCAACGCTGG
YOL092W	YOL092W	CCACTTGTGTCGCCGTCC
YOL097W-A	YOL097W-A	CTGTGTATCGAGACTCTGC
YOL098C	YOL098C	CGCCGTAAGGCAGAATCC
YOL107W	YOL107W	CAGCGTAGTGAGTGCCAC
YOL111C	YOL111C	ACGCTGACGCTGTGTACG
YOL114C	YOL114C	CCACCGCTACCACAACAG
YOL124C	YOL124C	GGCGTGTAATCGACGAGG
YOL125W	YOL125W	TGGTCAAGGAGACTACTGG
YOL131W	YOL131W	GCTATCATAGCGTAGACGC
YOL138C	YOL138C	GCTGTGGTATCATCGACTG
YOL155W-A	YOL155W-A	GTGCACGTGACACTCACC
YOL157C	YOL157C	CTCGCCGTATTATCTGGCC
YOL159C	YOL159C	GCCACCACTAGCACAACG
YOL159C-A	YOL159C-A	GGTCATGGCCACCGTAAC
YOL161C	YOL161C	CTTGTAAGCTCGCACTGCC
YOL164W	YOL164W	CGCGCCACAATATACGCC
YOL164W-A	YOL164W-A	ATTGCCAGCAGCAGCGGC
YOL166W-A	YOL166W-A	GTTACGACAGTAAGGTGGC
YOR006C	YOR006C	TGCCAGTGCCGCGCGTTC
YOR008C-A	YOR008C-A	CGGACAACGAGGAGCTTC
YOR011W-A	YOR011W-A	GCAAGGCCACGAACTGAC
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YOR019W	YOR019W	TGGACCGTGTCTTGTCC
YOR020W-A	YOR020W-A	CACAATGGCCTAAGGCAAG
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YOR034C-A	YOR034C-A	GACCACGTCCTTCAACCAC
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YOR051C	YOR051C	CGCACTGTCACTGTGCGC
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YOR059C	YOR059C	GTTGGTAGAGCGTTCGGC
YOR060C	YOR060C	CCACTAATCCGCCTTGCG

YOR062C	YOR062C	GTCGCTTCGCGTTACCAC
YOR066W	YOR066W	GTTGCCTCAGCTGGTTATG
YOR072W-B	YOR072W-B	AGACCGTACGCCTGCTGC
YOR091W	YOR091W	GGTAGCGTACGAAGGAGG
YOR093C	YOR093C	CGCAGCTTCTCAGTGTTAC
YOR097C	YOR097C	GATCGACGTTGCTGGTGG
YOR111W	YOR111W	TGACCTCGCTCTACTGGC
YOR112W	YOR112W	TGGAGGAGGCATGGCTGG
YOR114W	YOR114W	CAGGCCAACAGATAGGCC
YOR118W	YOR118W	ACGGCTCAAGCGGATCTG
YOR131C	YOR131C	TGTCGCGTGCCAGATCGG
YOR152C	YOR152C	GCCGACGATTATGCGGCG
YOR154W	YOR154W	GGCAAGGCTAGCTGGATG
YOR161C	YOR161C	CGAAGGCCGTGGTTGAGG
YOR161C-C	YOR161C-C	ATGGCCGTGCGGTGTCGG
YOR164C	YOR164C	TAGACGCCAAGAGGCCTG
YOR166C	YOR166C	CTCCTAACGTGTCTGTGTG
YOR175C	YOR175C	CGACCGTACCGCCATCTC
YOR186W	YOR186W	CGGAGCCTTATCGATGGC
YOR192C-C	YOR192C-C	AAGCGCAGATTACCGGATC
YOR214C	YOR214C	GTGTAACGCGACCGCGCC
YOR220W	YOR220W	GCGAACTCTCTCCACTCC
YOR223W	YOR223W	CAGCATTGGACCGAGTGC
YOR227W	YOR227W	CGGTTGCTGTTGCACGTG
YOR228C	YOR228C	AGATTCCTACCGGTGCCG
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YOR246C	YOR246C	GCGGTGGAAGTACTGGTC
YOR251C	YOR251C	TACTGCCAACTCGGTGCC
YOR252W	YOR252W	CTTGTTCGAAGCCATGAGC
YOR256C	YOR256C	CTCGCTGGAACTTGAGCC
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YOR271C	YOR271C	GCTTCCTCCTTCTCTGCC
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YOR291W	YOR291W	AGCTCTTCAGTTGGAGTGG
YOR292C	YOR292C	CGACGCCGTGCAATCTTC
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YOR296W	YOR296W	TGGAGGATCCATGTTGTCC
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YOR305W	YOR305W	ATACGCCACCAGCCATGG
YOR316C-A	YOR316C-A	GAGTCCGCGATTAGAGCC
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YOR342C	YOR342C	GGAACGGCCAATCACTGC
YOR352W	YOR352W	AGCGCCAACTCTCCGGAG
YOR365C	YOR365C	CGCCTGTCTGGCGACATC
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YOR381W-A	YOR381W-A	TGTGCGCGGCTCATACGG
YOR385W	YOR385W	TTGGTACTAGCGCCGGTG
YOR387C	YOR387C	GATTATGCGAGGCACGGC
YOR389W	YOR389W	ATGACTGTGCTGTGTCTC
YOR390W	YOR390W	GCAGGTCGGTAGCACTCG
YOR394C-A	YOR394C-A	GTGTGTGAGCCACTACCG
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YOR396W	YOR396W	TCGCTACTGCCGTGCAAC
YPL009C	YPL009C	AACCACCTACGAACGAACC
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YPL030W	YPL030W	CTATGCGGCTCGCTGTGG
YPL034W	YPL034W	CATCGAGCTCTGCGAGAC
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YPL041C	YPL041C	GCGGAATTGGTACCGGAG
YPL052W	YPL052W	AACATGTGTGCGGTGCGC
YPL056C	YPL056C	TCTGCGTAAGCCTCCTCC
YPL066W	YPL066W	GAGCCGATGTGGTAGTGG
YPL067C	YPL067C	AGGAGGATCGGACGTCTG
YPL068C	YPL068C	GCTATGCTGGAAGCGGTG
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YPL098C	YPL098C	GCGCCTGTGGTAATAGGC
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YPL109C	YPL109C	CTGTCAGCCAACGCTCTC
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YPL141C	YPL141C	CTCGCTGTAAGCGCAGTG
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YPL146C	YPL146C	GAGAGGACGAAGCTACGG
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YPL162C	YPL162C	GCGTGCTTGCAGTAGGTG
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YPL168W	YPL168W	CTTCCGATGCAGGCATCG
YPL176C	YPL176C	TGCACGTGCTCGTAGCTC
YPL183C	YPL183C	CTCCGCAACCAGCTCTTG
YPL184C	YPL184C	CTTGCAGATCGCAGTGGC
YPL189C-A	YPL189C-A	GGCGGTAGTTAGGAAGCG
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YPL199C	YPL199C	CAATAGCCGCCGACCTCC
YPL206C	YPL206C	CGAGAGAGACGCCTCTCC

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YPL208W	YPL208W	CATCGCAGCTCCATGGCG
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YPL225W	YPL225W	ACCACCTACTGATCCGCG
YPL229W	YPL229W	TGCCATTAGCCGCCTCAC
YPL230W	YPL230W	GCGAGATAACCATGGCGG
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YPL247C	YPL247C	ACACTTGGCGCACTTCGG
YPL257W	YPL257W	CGATACACTCAACCGGCG
YPL260W	YPL260W	CGACGCGGATACACCGAC
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YPL279C	YPL279C	GCAGGTCGGTAGCACTCG
YPL282C	YPL282C	AAGGCTGCGAAGCCGCAC
YPR003C	YPR003C	CTAGAGCGAGGAGAGCGG
YPR004C	YPR004C	TTGGTGGAGCGGTAGAGG
YPR013C	YPR013C	GCGGACATCGAGAGTACC
YPR015C	YPR015C	TCCGTGTCTGGCAACGTTG
YPR022C	YPR022C	ACATGCCGGCAGTACTCC
YPR027C	YPR027C	GGTAACTTGATGTAGCGCC
YPR045C	YPR045C	TGCCGCCACCGTTAGATC
YPR063C	YPR063C	AGAGCACGCAGCACGCTG
YPR071W	YPR071W	CCACTCGGCCATAGTGCC
YPR084W	YPR084W	TCACTGAGAGTCAGTGAGC
YPR085C	YPR085C	GTCGATGTGGCGGTTAGC
YPR089W	YPR089W	AGTTCCACCGTCGGCTTC
YPR091C	YPR091C	CAACGTCCTGCTTGGTCG
YPR093C	YPR093C	GTAGTGCAGTAGCACTCAC
YPR097W	YPR097W	GGATGCTTGCGTACGGTG
YPR098C	YPR098C	GCCATCCAGCTCTGGATC
YPR108W-A	YPR108W-A	TCCGCCTGGAAGTGTTGC
YPR109W	YPR109W	CGCTGGTGCCATGACACC
YPR114W	YPR114W	GGTGGCAGAATCGCTCAG
YPR115W	YPR115W	CCAATCCTACCGCCACTG
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YPR117W	YPR117W	CCGTGCCATATCCAGAGG
YPR118W	YPR118W	GTTGGTAGAGCGTTCGGC
YPR125W	YPR125W	GGACAGCACGAGGAGTAG
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YPR143W	YPR143W	CGGCGATAGCGAAGCGTC
YPR147C	YPR147C	GCTAAGCCGCGCAGACCG
YPR148C	YPR148C	CGTAGCAAGCGGACTGTC
YPR152C	YPR152C	TGCAGACACACACTCAGAG
YPR153W	YPR153W	GCCTCGAAGGAGGCTCGG
YPR157W	YPR157W	GAGTTCGGTGCGTTGAGG

YPR158W	YPR158W	CACAGGCGCTACCATGAG
YPR159C-A	YPR159C-A	CCAGGAGCGCCTCTAATC
YPR172W	YPR172W	TCGACGAGACCTACCGTG
YPR174C	YPR174C	GTGTCCAGGTCAATGGCC
YPR196W	YPR196W	GTGTACATGGTCCTCTTCC
YPR202W	YPR202W	CAGCCGCTCTGTGTCGAC
YPR203W	YPR203W	GGCTCCGATGAACCGTTC
YPR204W	YPR204W	TCGCTACTGCCGTGCAAC
YGL259W	YPS5	GTGCAGAGCTCTTCTGCG
YIR039C	YPS6	TTCGCCATTGCGTTGGCC
YDR349C	YPS7	CTCCGTGCACGACGATTC
YHR105W	YPT35	CACGGACTTGCTGATGCC
YGL164C	YRB30	GCTACAGATGATCAGACGC
YBR054W	YRO2	TAGCCGCCTCCAAGAACG
YBR111C	YSA1	TCAGACAGTTCTGCCGCC
YHR017W	YSC83	GAGTGTGTCGCTACTGCTG
YNR065C	YSN1	ATGCAGCGCCGTCTGTGG
YBR148W	YSW1	TTCCAGGCGGAGGTAAGG
YPL074W	YTA6	GGCGCTAACGGTCAAGTG
YNL237W	YTP1	GACTGTGAGTCACTGTATGC
YOL154W	ZPS1	CAGCCGCACTGGCATTAC
YER033C	ZRG8	AGTACTTCCGCCGTTGCC
YBR287W	ZSP1	AGGACAATCGGCCAGTGG
YBR046C	ZTA1	CGACGGCCTCAACCATTC