

Systematic Name	Standard name	Ratio of the $\beta$ -gal for UAA stop codon bypass normalized to a control strain(wt) set at 1.00 (pUKC817/pUKC815)	Ratio of the $\beta$ -gal for UGA stop codon bypass normalized to a control strain(wt) set at 1.00 (pUKC818/pUKC815)	Ratio of the $\beta$ -gal for UAG stop codon bypass normalized to a control strain(wt) set at 1.00 (pUKC819/pUKC815)	Sensitivity to Cycloheximide	Sensitivity to Paromomycin
YJR105W	ADO1	<b>9 ± 1.09</b>	<b>11 ± 2.11</b>	<b>5 ± 0.12</b>	Yes	No
YCL025C	AGP1	-	-	-	yes	No
YDR063W	AIM7	-	-	-	No	No
YPR049C	ATG11	-	-	-	No	Yes
YJR148W	BAT2	-	-	-	No	No
YER167W	BCK2	-	-	-	Yes	No
YDR099W	BMH2	-	-	-	Yes	No
YDR275W	BSC2	-	-	-	Yes	Yes
YNR069C	BSC5	-	-	-	Yes	Yes
YKL011C	CCE1	<b>9 ± 6.13</b>	<b>8 ± 10.46</b>	<b>9 ± 3.70</b>	yes	No
YML071C	COG8	-	-	-	Yes	No
YIL036W	CST6	-	-	-	No	No
YHR028C	DAP2	-	-	-	No	Yes
YFR044C	DUG1	-	-	-	No	Yes
YHR021W-A	ECM12	-	-	-	No	No
YJR137C	ECM17	-	-	-	Yes	No
YMR031C	EIS1	-	-	-	Yes	No
YLR214W	FRE1	-	-	-	Yes	No
YOR381W	FRE3	-	-	-	Yes	No
YOR324C	FRT1	<b>1 ± 0.08</b>	<b>2 ± 1.01</b>	<b>1 ± 0.43</b>	Yes	No
YOL049W	GSH2	-	-	-	yes	No
YLL060C	GTT2	-	-	-	No	No
YJR069C	HAM1	-	-	-	Yes	No
YNL281W	HCH1	-	-	-	Yes	No
YLR192C	HCR1	-	-	-	Yes	Yes

YLL019C	KNS1	-	-	-	Yes	No
YDR503C	LPP1	-	-	-	Yes	No
YGL197W	MDS3	-	-	-	Yes	No
YFR030W	MET10	-	-	-	No	Yes
YNL145W	MFA2	<b>10 ± 1.49</b>	<b>12 ± 9.58</b>	<b>2 ± 0.08</b>	No	No
YER028C	MIG3	-	-	-	Yes	No
YIRO25W	MND2	-	-	-	No	No
YLR219W	MSC3	-	-	-	Yes	No
YMR080C	NAM7	-	-	-	Yes	No
YBR212W	NGR1	-	-	-	No	No
YDR456W	NHX1	-	-	-	Yes	No
YHR077C	NMD2	-	-	-	Yes	No
YOR310C	NOP58	-	-	-	No	Yes
YJR062C	NTA1	-	-	-	No	Yes
YAL015C	NTG1	<b>7 ± 4.11</b>	<b>11 ± 8.21</b>	<b>2 ± 0.87</b>	Yes	No
YBR025C	OLA1	-	-	-	Yes	Yes
YIL136W	OM45	-	-	-	No	No
YHL020C	OPI1	-	-	-	Yes	No
YLR037C	PAU23	-	-	-	No	Yes
YMR231W	PEP5	-	-	-	No	Yes
YIL037C	PRM2	-	-	-	No	No
YHR189W	PTH1	-	-	-	Yes	Yes
YMR274C	RCE1	-	-	-	Yes	No
YOR275C	RIM20	-	-	-	Yes	No
YDR198C	RKM2	<b>9 ± 2.93</b>	<b>5 ± 0.52</b>	<b>2 ± 0.85</b>	Yes	No
YPL220W	RPL1A	-	-	-	No	Yes
YDL075W	RPL31A	-	-	-	Yes	No
YDL076C	RXT3	-	-	-	No	No
YAL027W	SAW1	-	-	-	No	Yes
YER087C-B	SBH1	-	-	-	No	No
YKL148C	SDH1	-	-	-	Yes	No
YLL041C	SDH2	-	-	-	No	No

YHR207C	SET5	-	-	-	Yes	No
YDR477W	SNF1	-	-	-	No	No
YMR183C	SSO2	<b>12 ± 2.54</b>	<b>8 ± 1.47</b>	<b>3 ± 0.68</b>	Yes	No
YPR095C	SYT1	-	-	-	Yes	No
YNL128W	TEP1	-	-	-	No	No
YPR040W	TIP41	-	-	-	Yes	No
YER007C-A	TMA20	-	-	-	No	Yes
YJR014w	TMA22	-	-	-	No	No
YER113C	TMN3	-	-	-	No	No
YOL006C	TOP1	-	-	-	Yes	No
YGR072W	UPF3	-	-	-	Yes	No
YPR152C	URN1	-	-	-	No	No
YIL056W	VHR1	<b>4 ± 1.06</b>	<b>10 ± 2.57</b>	<b>3 ± 0.52</b>	No	No
YOR230W	WTM1	-	-	-	Yes	No
YLL048C	YBT1	-	-	-	Yes	No
YER156C	YER156C	-	-	-	Yes	No
YFL043C	YFL043C	-	-	-	Yes	No
YGL072C	YGL072C	-	-	-	Yes	Yes
YGR117C	YGR117C	-	-	-	No	No
YIL032C	YIL032C	-	-	-	Yes	No
YLR445W	YLR445W	-	-	-	No	Yes
YMR031W-A	YMR031W-A	-	-	-	No	No
YOR064C	YNG1	<b>1 ± 0.03</b>	<b>2 ± 1.28</b>	<b>1 ± 0.07</b>	Yes	Yes
YNL040W	YNL040W	-	-	-	Yes	Yes
YNL122C	YNL122C	-	-	-	Yes	No
YOR378W	YOR378W	-	-	-	Yes	No
YLR120C	YPS1	-	-	-	No	No