

Table 1*Yeast strains —*

Strains	Genotype	Source
RJD1877	<i>MATα can1-100, RPN11::LEU2, his3-11, 15, trp1-1, ura3-1, ade2-1, rho+</i>	Verma, <i>et al</i> Ref.
RJD1786	<i>MATα can1-100, Leu2-3, -112, his3-11, 15, tr1-1, ura3-1, ade2-1, rho+ mpr1-1</i>	Verma, <i>et al</i>
RJD1878	<i>MATα can1-100,, rpn11^{AXA}::LEU2, his3-11, 15, trp1-1, ura3-1, ade2-1, rho+</i>	Verma, <i>et al</i>
HLY336	RJD1877 + <i>PRE1</i> -FLAG (integrated)	This study
HLY337	RJD1786 + <i>PRE1</i> -FLAG (integrated)	This study
HLY338	RJD1878 + <i>PRE1</i> -FLAG (integrated)	This study
HLY357	HLY336 + <i>RPN1</i> -GFP-HA (integrated)	This study
HLY358	HLY337 + <i>RPN1</i> -GFP-HA (integrated)	This study
HLY359	HLY338 + <i>RPN1</i> -GFP-HA (integrated)	This study
HLY450	RJD1877 + FLAG- <i>RPN7</i> (integrated)	This study
HLY451	RJD1786 + FLAG- <i>RPN7</i> (integrated)	This study
HLY452	RJD1878 + FLAG- <i>RPN7</i> (integrated)	This study
LRY288	RJD1877 + p <i>CUPI</i> -Pre1-FLAG	This study
LRY289	RJD1786 + p <i>CUPI</i> -Pre1-FLAG	This study
HLY228	RJD1878 + p <i>CUPI</i> -Pre1-FLAG	This study
ACY6	HLY336 + pCBGST1	This study
ACY7	HLY336 + pCBGST1-C ^{Rpn11} (residues 267-306)	This study
ACY8	HLY337 + pCBGST1	This study
ACY9	HLY337 + pCBGST1-C ^{Rpn11} (residues 267-306)	This study
ACY10	HLY338 + pCBGST1	This study
ACY11	HLY338 + pCBGST1-C ^{Rpn11} (residues 267-306)	This study
ACY12	RJD1877 + pCBGST1+ p <i>GAL</i> -Ub-Arg- β -galactosidase	This study
ACY13	RJD1786 + pCBGST1-C ^{Rpn11} (residues 267-306)+ p <i>GAL</i> -Ub-Arg- β -galactosidase	This study
ACY14	RJD1878 + pCBGST1 + p <i>GAL</i> -Ub-Arg- β -galactosidase	This study
ACY15	RJD1877 + pCBGST1-C ^{Rpn11} (residues 267-306)+ p <i>GAL</i> -Ub-Arg- β -galactosidase	This study
ACY18	RJD1877 + pCBGST1 + p <i>GAL</i> -Ub-Met- β -galactosidase	This study
ACY19	RJD1786 + pCBGST1-C ^{Rpn11} (residues 267-306)+ p <i>GAL</i> -Ub-Met- β -galactosidase	This study
ACY20	RJD1878 + pCBGST1 + p <i>GAL</i> -Ub-Met- β -galactosidase	This study
ACY21	RJD1877 + pCBGST1-C ^{Rpn11} (residues 267-306)+ p <i>GAL</i> -Ub-Met- β -galactosidase	This study
ACY31	RJD1786 + p <i>CUPI</i> -FLAG-Rpn11::2 μ ::URA3	This study
ACY36	HLY450 + pCBGST1::2 μ ::HIS3	This study

ACY37	HLY450 + pCBGST1-C ^{Rpn11} (residues 267-306) :: 2μ:: HIS3	This study
ACY38	HLY451 + pCBGST1:: 2μ:: HIS3	This study
ACY39	HLY451 + pCBGST1-C ^{Rpn11} (residues 267-306) :: 2μ:: HIS3	This study
ACY44	RJD1877 + pCUPI-FLAG-Rad23	This study
ACY45	RJD1786 + pCUPI-FLAG-Rad23	This study
ACY46	RJD1878 + pCUPI-FLAG-Rad23	This study
ACY138	RJD1877 + pCUPI-FLAG-Ddi1	This study
ACY139	RJD1786 + pCUPI-FLAG-Ddi1	This study
ACY140	RJD1878 + pCUPI-FLAG-Ddi1	This study
ACY171	RJD1877 + pCUPI-FLAG-Dsk2	This study
ACY172	RJD1786 + pCUPI-FLAG-Dsk2	This study
ACY173	RJD1878 + pCUPI-FLAG-Dsk2	This study