

**Supplementary Table S2.** Strains used in this study.

<b>Strain Name</b>	<b>Genotype</b>	<b>Source</b>
KN99 $\alpha$	MAT $\alpha$ wild type reference	(67)
KN99a	MATa wild type reference	(67)
<i>cln1</i> $\Delta$	MAT $\alpha$ <i>cln1</i> $\Delta$ ::NAT	This study
<i>clb3</i> $\Delta$	MAT $\alpha$ <i>clb3</i> $\Delta$ ::NAT	This study
<i>pcl2</i> $\Delta$	MAT $\alpha$ <i>pcl2</i> $\Delta$ ::NAT	This study
<i>pcl9</i> $\Delta$	MAT $\alpha$ <i>pcl9</i> $\Delta$ ::NAT	This study
<i>pcl103</i> $\Delta$	MAT $\alpha$ <i>pcl103</i> $\Delta$ ::NAT	This study
<i>pcl5</i> $\Delta$	MAT $\alpha$ <i>pcl5</i> $\Delta$ ::NAT	This study
<i>pcl7</i> $\Delta$	MAT $\alpha$ <i>pcl7</i> $\Delta$ ::NAT	This study
<i>pho80</i> $\Delta$	MAT $\alpha$ <i>pho80</i> $\Delta$ ::NAT	This study
<i>clg1</i> $\Delta$	MAT $\alpha$ <i>clg1</i> $\Delta$ ::NAT	This study
<i>ssn801</i> $\Delta$	MAT $\alpha$ <i>ssn801</i> $\Delta$ ::NAT	This study
<i>ssn802</i> $\Delta$	MAT $\alpha$ <i>ssn802</i> $\Delta$ ::NAT	This study
<i>ssn803</i> $\Delta$	MAT $\alpha$ <i>ssn803</i> $\Delta$ ::NAT	This study
Diploid <i>cln1</i> $\Delta$	Diploid, <i>CLN1/cln1</i> $\Delta$ ::NAT <i>NOP1-mCherry</i> ::NEO 14-3-3-GFP::HYG	This study
Diploid <i>clb2</i> $\Delta$	Diploid, <i>CLB2/clb2</i> $\Delta$ ::NAT <i>NOP1-mCherry</i> ::NEO 14-3-3-GFP::HYG	This study
Diploid <i>ccl1</i> $\Delta$	Diploid, <i>CCL1/ccl1</i> $\Delta$ ::NAT <i>NOP1-mCherry</i> ::NEO 14-3-3-GFP::HYG	This study
<i>ctk1</i> $\Delta$	MAT $\alpha$ <i>ctk1</i> $\Delta$ ::NEO	This study
<i>cdc2801</i> $\Delta$	MAT $\alpha$ <i>cdc2801</i> $\Delta$ ::NEO	This study
<i>cdk8</i> $\Delta$	MAT $\alpha$ <i>cdk8</i> $\Delta$ ::NEO	This study
Diploid <i>cdk1</i> $\Delta$	Diploid, <i>CDK1/cdk</i> $\Delta$ ::NEO <i>NOP1-mCherry</i> ::NAT 14-3-3-GFP::HYG	This study
Diploid <i>sgv1</i> $\Delta$	Diploid, <i>SGV1/sgv1</i> $\Delta$ ::NEO <i>NOP1-mCherry</i> ::NAT 14-3-3-GFP::HYG	This study
Diploid <i>kin28</i> $\Delta$	Diploid, <i>KIN28/kin28</i> $\Delta$ ::NEO <i>NOP1-mCherry</i> ::NAT 14-3-3-GFP::HYG	This study
Diploid <i>pho85</i> $\Delta$	Diploid, <i>PHO85/pho85</i> $\Delta$ ::NEO <i>NOP1-mCherry</i> ::NAT 14-3-3-GFP::HYG	This study

Diploid KN99α/KN99a	Diploid, MATα <i>NOP1-mCherry::NEO</i> MATα <i>14-3-3-GFP::HYG</i>	This study
<i>P<sub>GPD1</sub>-CLN1</i>	MATα <i>P<sub>GPD1</sub>-CLN1::NAT</i>	This study
<i>P<sub>CTR4</sub>-CLN1</i>	MATα, <i>P<sub>CTR4</sub>-CLN1::NAT</i>	This study
<i>cln1Δ::CLN1</i>	MATα <i>CLN1::NEO</i>	This study
<i>clb3Δ::CLB3</i>	MATα <i>CLB3::NEO</i>	This study
<i>pho80Δ::PHO80</i>	MATα <i>PHO80::NEO</i>	This study
<i>ssn801Δ::SSN801</i>	MATα <i>SSN801::NEO</i>	This study
<i>ssn803Δ::SSN803</i>	MATα <i>SSN803::NEO</i>	This study
<i>ctk1Δ::CTK1</i>	MATα <i>CTK1::HYG</i>	This study
<i>cdk8Δ::CDK8</i>	MATα <i>CDK8::HYG</i>	This Study
CNV111	MATα <i>GFP-NDC1::NAT</i> + <i>mCherry-CSE4::NEO</i>	(25)
CWY364	MATα <i>cln1Δcln2Δcln3Δleu::GAL-CLN3::ade1 his2 trp1-1 ura3 Δns bar1Δ</i>	This study; a gift from Dr. Curt Wittenberg
YS108	MATα <i>GAL1::CLB1 (LEU2) clb1::URA3 clb2::LEU2 clb3::TRP1 clb4::HIS2 ade1</i>	(42)
K3418F	MATα <i>ade2-1can1-100 his3-11,15 leu2 trp1-1 ura3-1 clb3Δ::TRP1 clb4Δ::HIS3 clb5Δ::hisG clb6Δ::LEU2 TRP1::GAL-CLB5</i>	This study; a gift from Dr. David T. Stuart
<i>Nop1-mCherry + TUB1-GFP</i>	<i>NOP1-mCherry::NEO + TUB1-GFP::NAT</i>	This study
CWY364 + <i>P<sub>GPD1</sub>-CLN1</i>	CWY364 + <i>P<sub>GPD1</sub>-CLN1::URA3</i>	This study
YS108 + <i>P<sub>GPD1</sub>-CLN1</i>	YS108 + <i>P<sub>GPD1</sub>-CLN1::ADE1</i>	This study
K3418F + <i>P<sub>GPD1</sub>-CLN1</i>	K3418F + <i>P<sub>GPD1</sub>-CLN1::URA3</i>	This study
<i>CLN1-His<sub>6</sub></i>	MATα <i>CLN1-His<sub>6</sub>::NEO</i>	This study
<i>CDK1-Myc</i>	MATα <i>CDK1-Myc::NAT</i>	This study
<i>CLN1-His + CDK1-Myc</i>	MATα <i>CLN1-His::NEO + CDK1-Myc::NAT</i>	This study
<i>14-3-3-GFP</i>	MATα <i>14-3-3-GFP::HYG</i>	This study