**Table S2:** Plasmids used in this study.

|  |  |  |
| --- | --- | --- |
| **Name** | **Relevant Sequence or description** | **Source** |
| pVL242RtoA | *PGAL1-HA3-EST1 [LEU2 2μ]* | [[1](#_ENREF_1)] |
| pKF600 | *PGAL1-HA3-EST1 [LEU2 2μ]* | This study |
| pKF600-DB1 | *PGAL1-HA3-est1D-box 1 (RAHL 🡪 AAHA)*  | This study |
| pKF600-DB2 | *PGAL1-HA3-est1D-box 2 (RCFL 🡪 ACFA)*  | This study |
| pKF600-DB3 | *PGAL1-HA3-est1D-box 3 (RGAL 🡪 AGAA)*  | This study |
| pKF600-DB4 | *PGAL1-HA3-est1D-box 4 (RRRL 🡪 ARRA)*  | This study |
| pKF600-DB1+2 | *PGAL1-HA3-est1D-box 1+2*  | This study |
| pKF600-DB3+4 | *PGAL1-HA3-est1D-box 3+4*  | This study |
| pKF600-DB5+6 | *PGAL1-HA3-est1D-box 5+6 (RSIL 🡪 ASIA and RSYL 🡪 ASYA)*  | This study |
| pKF600-C300 | *PGAL1-HA3-est1CΔ300*  | This study |
| pKF600-N7 | *PGAL1-HA3-est1NΔ7*  | This study |
| pKF600-N15 | *PGAL1-HA3-est1NΔ15*  | This study |
| pKF600-N25 | *PGAL1-HA3-est1NΔ25*  | This study |
| pKF600-N35 | *PGAL1-HA3-est1NΔ35*  | This study |
| pKF600-N50 | *PGAL1-HA3-est1NΔ50*  | This study |
| pRS416 | Empty vector *[URA3 CEN]* | [[2](#_ENREF_2)] |
| pRS416-EST1 | *PEST1-EST1* | This study |
| pRS416-DB1 | *PEST1- est1D-box 1 (RAHL 🡪 AAHA)* | This study |
| pRS416-DB2 | *PEST1- est1D-box 2 (RCFL 🡪 ACFA)* | This study |
| pRS416-DB3 | *PEST1- est1D-box 3 (RGAL 🡪 AGAA)* | This study |
| pRS416-DB4 | *PEST1- est1D-box 4 (RRRL 🡪 ARRA)* | This study |
| pRS416-DB1+2 | *PEST1- est1D-box 1+2* | This study |
| pRS416-DB3+4 | *PEST1- est1D-box 3+4* | This study |
| pRS416-N15 | *PEST1- est1NΔ15* | This study |
| pRS416-N50 | *PEST1- est1NΔ50* | This study |
| pRS416-CDC16 | *PCDC16-CDC16* | This study |
| pKF601 | *PSp6-EST1*  | This study |
| pCS2FA2R-Cyclin B | *PSp6-CycB* | Gift from L. Lee |
| pKF602 | *PT7-EST1*  | This study |
| pRSET-PDS1 | *PT7-PDS1*  | [[3](#_ENREF_3)] |

References

1. Osterhage JL, Talley JM, Friedman KL (2006) Proteasome-dependent degradation of Est1p regulates the cell cycle-restricted assembly of telomerase in *Saccharomyces cerevisiae*. Nat Struct Mol Biol 13: 720-728.

2. Sikorski RS, Hieter P (1989) A system of shuttle vectors and yeast host strains designed for efficient manipulation of DNA in *Saccharomyces cerevisiae*. Genetics 122: 19-27.

3. Passmore LA, McCormack EA, Au SWN, Paul A, Willison KR, et al. (2003) Doc1 mediates the activity of the anaphase-promoting complex by contributing to substrate recognition. Embo J 22: 786-796.