

Table1. Strains used in this study

| Strain | MAT | Genotype | Source |
|--------|-----|---|-------------------------------|
| DK186 | a | <i>bar1</i> | Altman and Kellogg, 1997 |
| DDY903 | a | <i>S288C background</i> | Gift of D. Drubin |
| DK647 | a | <i>bar1 rts1Δ::kanMX6</i> | Artiles et al., 2009 |
| DK2876 | a | <i>bar1 ypk1-L424A ypk2Δ::HisMX6</i> | Clarke et al., 2017 |
| DK3267 | a | <i>bar1 lag1Δ::kanMX6 lac1Δ::HIS</i> | This study |
| SH341 | a | <i>bar1 pph21Δ1::HIS pph22-172::URA3</i> | This study |
| AS1 | a | <i>bar1 elm1Δ::TRP</i> | Sreenivasan and Kellogg, 1999 |
| DK3376 | a | <i>bar1 elm1Δ::TRP tos3Δ::HIS sak1Δ::KanMX6</i> | This study |
| KA22 | a | <i>bar1 snf1Δ::KanMX6</i> | This study |
| RA4 | a | <i>bar1 gin4Δ::LEU2</i> | Altman and Kellogg, 1997 |
| HT159 | a | <i>bar1 hsl1Δ::HIS5</i> | This study |
| ZZ1 | a | <i>bar1 kcc4Δ::URA</i> | This study |
| DK2275 | a | <i>bar1 gin4Δ::LEU2 hsl1Δ::HIS kcc4Δ::URA</i> | This study |
| DK847 | a | <i>bar1 elm1Δ::LEU rts1Δ::KanMX6</i> | Artiles et al., 2009 |
| DK2250 | a | <i>bar1 gin4Δ::LEU2 hsl1Δ::HIS kcc4Δ::URA rts1Δ::KanMX6</i> | This study |
| DK2326 | a | <i>bar1 MSS4-3xHA::HisMX6</i> | This study |
| DK3407 | a | <i>bar1 MSS4-3xHA::HisMX6 elm1Δ::LEU2</i> | This study |
| DK3190 | a | <i>bar1 yor1Δ::KanMX6</i> | Lucena et al., 2018 |