

Table EV1. Yeast Strains used in 1Strain name

yAL761
yAM186
yBB236
yBL385
yBL461
yCW1598
yFB2495
yFB2570
yFB2576
yFB2588
yTW501
yVP127
yVP895
yVP1116
yML1, 2, 3
yML4, 5, 6
yML7, 8, 9
yML10, 11, 12
yML13, 14, 15
yML16, 17, 18
yML19, 20, 21
yML22, 23, 24
yML25, 26, 27
yML28, 29, 30
yML31, 32, 33
yML34, 35, 36
yML37, 38, 39
yML40, 41, 42
yML43, 44, 45
yML46, 47, 48

his study

Genotype

MATa his3 Δ 1; leu2 Δ 0; ura3 Δ 0; met15 Δ 0; rnh1::HYG rnh201::NAT
MATa/MATalpha his3 Δ 1/his3 Δ 1 leu2 Δ 0/leu2 Δ 0 ura3 Δ 0/ura3 Δ 0 met15 Δ 0/met15 Δ 0 RNH2/rnh201::hyg RAD52/rad
MATa/MATalpha his3 Δ 1/his3 Δ 1 leu2 Δ 0/leu2 Δ 0 ura3 Δ 0/ura3 Δ 0 MET15/met15 Δ 0 RNH1/rnh1::kan RNH2/rnh2::nat
MATalpha his3 Δ 1 leu2 Δ 0 ura3 Δ 0 est2::kan
MATalpha his3 Δ 1 leu2 Δ 0 ura3 Δ 0 met15 Δ 0 est2::NAT
MATa his3 Δ 1; leu2 Δ 0; met15 Δ 0; ura3 Δ 0; RNH1-6xHA-KAN; sen1-3-9xMyc-His
MATa/MATalpha; his3 Δ 1/ his3 Δ 1; leu2 Δ 0 /leu2 Δ 0; ura3 Δ 0/ura3 Δ 0; RNH201/RNH201-6xmyc::HIS RNH1-6xHA::KAN
MATa his3 Δ 1; leu2 Δ 0; ura3 Δ 0; met15 Δ 0; Pol2-3xHA-HYG Sen1-9xmyc-NAT
MATa his3 Δ 1; leu2 Δ 0; ura3 Δ 0; met15 Δ 0; Pol2-9xmyc-AID-HYG RNH1-6xHA::KAN
MATalpha his3 Δ 1; leu2 Δ 0; ura3 Δ 0; met15 Δ 0; sen1-3-myc::HIS est2::KAN
MATa/MATalpha; his3 Δ 1/his3 Δ 1; leu2 Δ 0/leu2 Δ 0; ura3 Δ 0/ ura3 Δ 0; LYS2/lys2 Δ 0; MET15/met15 Δ 0; EST2/est2::KAN
MATalpha his3 Δ 1 leu2 Δ 0 ura3 Δ 0 met15 Δ 0 rnh1::HIS; rnh201::HYG
MATa/MATalpha; his3 Δ 1/his3 Δ 1; leu2 Δ 0/leu2 Δ 0; ura3 Δ 0/ura3 Δ 0; met15 Δ 0/met15 Δ 0; EST2/est2::NAT; RNH1/rnh
MATalpha his3 Δ 1 leu2 Δ 0 ura3 Δ 0 met15 Δ 0 est2::KAN rnh201::HYG
MAT a his3 Δ 1 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 + pBL 959
MAT a his3 Δ 1 leu2 Δ 0 met15 Δ 0 ura3 Δ 3 + pBL967
MAT a his3 Δ 1 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 rnh1::KAN + pBL 959
MAT a his3 Δ 1 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 rnh1::KAN + pBL967
MAT a his3 Δ 1 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 rnh201::KAN + pBL 959
MAT a his3 Δ 1 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 rnh201::KAN + pBL967
MAT a his3 Δ 1 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 rnh1::KAN rnh201::HYG + pBL 959
MAT a his3 Δ 1 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 rnh1::KAN rnh201::HYG + pBL967
MAT a his3 Δ 1 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 GPD-AFB2 (LEU) Sen1::AID-MYC-HIS + pBL 959
MAT a his3 Δ 1 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 GPD-AFB2 (LEU) Sen1::AID-MYC-HIS + pBL967
MAT a his3 Δ 1 leu2 Δ 0 ura3 Δ 0 rnh1::KAN sen1::AID-MYC-HIS GPD-AFB2 (LEU) + pBL 959
MAT a his3 Δ 1 leu2 Δ 0 ura3 Δ 0 rnh1::KAN sen1::AID-MYC-HIS GPD-AFB2 (LEU) + pBL967
MAT alpha his3 Δ 1 leu2 Δ 0 ura3 Δ 0 rnh201::HYG sen1::AID-MYC-HIS GPD-AFB2 (LEU) + pBL 959
MAT alpha his3 Δ 1 leu2 Δ 0 ura3 Δ 0 rnh201::HYG sen1::AID-MYC-HIS GPD-AFB2 (LEU) + pBL967
MAT a his3 Δ 1 leu2 Δ 0 ura3 Δ 0 rnh1::KAN rnh201::HYG sen1::AID-MYC-HIS GPD-AFB2 (LEU) + pBL 959
MAT a his3 Δ 1 leu2 Δ 0 ura3 Δ 0 rnh1::KAN rnh201::HYG sen1::AID-MYC-HIS GPD-AFB2 (LEU) + pBL967

Source

This study

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This study

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Yeast strains used in this study