|  |  |  |  |
| --- | --- | --- | --- |
| Strain | Parental Strain | Genotype | Source |
| Wild type | SN152 | *∆arg4/∆ arg4* *LEU2/∆ leu2* *HIS1/∆ his1* *URA3/∆ura3::imm434 IRO1/∆iro1::imm434* | (1) |
| *∆zcf2/∆zcf2* | SN152 | *Δ z cf2* ::*CmLEU2/ Δ zcf2*::*CdHIS1**∆arg4/∆arg4* *URA3/∆ura3::imm434 IRO1/∆iro1::imm434* | (1) |
| *∆zcf2/ZCF2-*3xFLAG | *∆zcf2/∆zcf2* | *RPS1/RPS1::CIp10-ZCF2p-3xFLAG-ZCF2* | This study |
| *∆ssu1/∆ssu1* | SC5314 | *∆ssu1::FRT/∆ssu1::FRT* | (2) |
| *∆ssu1/∆ssu1::SSU1* | *∆ssu1/∆ssu1* | *∆ssu1::FRT/∆ssu1::SSU1-NourR* | (2) |
| *∆ecm17/∆ecm17* | SN152 | *Δ ecm17* ::*CmLEU2/ Δ ecm17*::*CdHIS1**∆arg4/∆ arg4* *URA3/∆ura3::imm434 IRO1/∆iro1::imm434* | (3) |
| *∆met16/∆met16* | Wild Type | *Δ met16* ::*CdARG4/ Δ ecm17*::*CaHYGB**URA3/∆ura3::imm434 IRO1/∆iro1::imm434* | This study |
| *∆ecm17/∆ecm17**∆met16/∆met16* | *∆ecm17/∆ecm17* | *Δ met16* ::*CdARG4/ Δ ecm17*::*CaHYGB**URA3/∆ura3::imm434 IRO1/∆iro1::imm434* | This study |
| *∆cta4/∆cta4* | SN152 | *Δ cta4*::*CmLEU2/ Δ cta4*::*CdARG4**Δ arg4::dpl200/ Δ arg4::dpl200* *Δ leu2::dpl200/ Δ leu2::dpl200*  *Δ his1::dpl200/ Δ his1::dpl200* *URA3/ Δ ura3*::*imm434**IRO1/ Δ iro1*::*imm434* | (2) |
| *∆cdg1/∆cdg1* | SN152 | *Δ cdg1*::*CmLEU2/ Δ cdg1*::*CdHIS1**∆arg4/∆arg4* *URA3/∆ura3::imm434 IRO1/∆iro1::imm434* | (3) |
| Wild type-*SSU1-gLUC* | Wild Type | *RPS1/RPS1::CIp10-SSU1p-PGA59-gLUC* | This study |
| Wild type-*ACT1-gLUC* | Wild Type | *RPS1/RPS1::CIp10-ACT1p-PGA59-gLUC* | This study |
| *∆zcf2/∆zcf2*-*SSU1-gLUC* | *∆zcf2/∆zcf2* | *RPS1/RPS1::CIp10-SSU1p-PGA59-gLUC* | This study |
| *∆zcf2/∆zcf2*-*ACT1-gLUC* | *∆zcf2/∆zcf2* | *RPS1/RPS1::CIp10-ACT1p-PGA59-gLUC* | This study |
| *∆ecm17/∆ecm17*-*SSU1-gLUC* | *∆ecm17/∆ecm17* | *RPS1/RPS1::CIp10-SSU1p-PGA59-gLUC* | This study |
| *∆ecm17/∆ecm17*-*ACT1-gLUC* | *∆ecm17/∆ecm17* | *RPS1/RPS1::CIp10-ACT1p-PGA59-gLUC* | This study |
| *∆met16/∆met16*-*SSU1-gLUC* | *∆met16/∆met16* | *RPS1/RPS1::CIp10-SSU1p-PGA59-gLUC* | This study |
| *∆met16/∆met16*-*ACT1-gLUC* | *∆met16/∆met16* | *RPS1/RPS1::CIp10-ACT1p-PGA59-gLUC* | This study |
| *∆ecm17/∆ecm17**∆met16/∆met16*-*SSU1-gLUC* | *∆ecm17/∆ecm17**∆met16/∆met16* | *RPS1/RPS1::CIp10-SSU1p-PGA59-gLUC* | This study |
| *∆ecm17/∆ecm17**∆met16/∆met16*-*ACT1-gLUC* | *∆ecm17/∆ecm17**∆met16/∆met16* | *RPS1/RPS1::CIp10-ACT1p-PGA59-gLUC* | This study |
| *∆cta4/∆cta4*-*SSU1-gLUC* | *∆cta4/∆cta4* | *RPS1/RPS1::CIp10-SSU1p-PGA59-gLUC* | This study |
| *∆cta4/∆cta4*-*ACT1-gLUC* | *∆cta4/∆cta4* | *RPS1/RPS1::CIp10-ACT1p-PGA59-gLUC* | This study |
| *∆cdg1/∆cdg1*-*SSU1-gLUC* | *∆cdg1/∆cdg1* | *RPS1/RPS1::CIp10-SSU1p-PGA59-gLUC* | This study |
| *∆cdg1/∆cdg1*-*ACT1-gLUC* | *∆cdg1/∆cdg1* | *RPS1/RPS1::CIp10-ACT1p-PGA59-gLUC* | This study |

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