

Strain	Parent strain	Relevant Genotype	Reference
SC5314		Wild type	(1)
CAI4	SC5314	<i>ura3Δ:imm434/ura3Δ:imm434</i> <i>iro1Δ:imm434/iro1Δ:imm434</i>	(2)
CAI8	CAI4	<i>ura3Δ:imm434/ura3Δ:imm434</i> <i>iro1Δ:imm434/iro1Δ:imm434</i> <i>ade2:hisG/ade2:hisG</i>	(2)
CAI8 + pLUX	CAI8	<i>ade2Δ:hisG/ade2::hisG</i> <i>ura3Δ/ura3Δ:URA3-IRO1</i>	This study
BWP17	CAI4	<i>ura3Δ:imm434/ura3Δ:imm434</i> <i>iro1Δ:imm434/iro1Δ:imm434</i> <i>his1Δ:hisG/his1Δ:hisG</i> <i>arg4Δ:hisG/arg4Δ:hisG</i>	(3)
C8vps11Δ/Δ	CAI8	<i>ade2:hisG/ade2:hisG</i> <i>vps11Δ:dpl200/vps11Δ: dpl200</i> <i>ura3Δ/ura3Δ:URA3-IRO1</i>	This study
C8ypt72Δ/Δ	CAI8	<i>ade2:hisG/ade2:hisG</i> <i>ypt72Δ:dpl200/ypt72Δ: dpl200</i> <i>ura3Δ/ura3Δ:URA3-IRO1</i>	This study
YH1	BWP17	<i>ura3Δ/ura3Δ:URA3-IRO1 his1Δ/Δ</i> <i>arg4Δ/Δ ypt72Δ:ARG4/ypt72Δ:HIS1</i>	(4)
YR1	BWP17	<i>ura3Δ/ura3Δ:URA3-IRO1-YPT72</i> <i>his1Δ/Δ arg4Δ/Δ ypt72Δ:ARG4/</i> <i>ypt72Δ:HIS1</i>	(4)
GPH1	BWP17	<i>ura3Δ/ura3Δ arg4Δ/arg4Δ</i> <i>his1Δ/his1Δ:pGEMHIS1</i> <i>vps11Δ:ARG4/vps11Δ:URA3</i>	(5)
GPR1	BWP17	<i>ura3Δ/ura3Δ arg4Δ/arg4Δ</i> <i>his1Δ/his1Δ:pGEMHIS1-VPS11</i> <i>vps11Δ:ARG4/vps11Δ:URA3</i>	(5)
CAI4 + pKE1-NLUC	CAI4	<i>ura3Δ/ura3Δ:pNLUC-URA3-IRO1</i>	(6)
CAI4 + pKE1-CPP-NLUC	CAI4	<i>ura3Δ/ura3ΔpCPP-NLUC-URA3-IRO1</i>	(6)
CAI4 + pKE1-GFP-YPT72	CAI4	<i>ura3Δ/ura3ΔpGFP-YPT72-URA3-IRO1</i>	(7)
GP100	BWP17	<i>ura3Δ/ura3Δ:pKE1-mCh-URA3-IRO1</i> <i>his1Δ/his1Δ:pKE2-GFP-YPT72-HIS1</i> <i>arg4Δ/arg4Δ:pRSARG4ΔSpeI</i>	This study

1. **Gillum AM, Tsay EY, Kirsch DR.** 1984. Isolation of the *Candida albicans* gene for orotidine-5'-phosphate decarboxylase by complementation of *S. cerevisiae* *ura3* and *E. coli* *pyrF* mutations. *Mol Gen Genet* **198**:179-182.
2. **Fonzi WA, Irwin MY.** 1993. Isogenic strain construction and gene mapping in *Candida albicans*. *Genetics* **134**:717-728.
3. **Wilson RB, Davis D, Mitchell AP.** 1999. Rapid hypothesis testing with *Candida albicans* through gene disruption with short homology regions. *J Bacteriol* **181**:1868-1874.

4. **Johnston DA, Eberle KE, Sturtevant JE, Palmer GE.** 2009. Role for endosomal and vacuolar GTPases in *Candida albicans* pathogenesis. *Infect Immun* **77**:2343-2355.
5. **Palmer GE, Cashmore A, Sturtevant J.** 2003. *Candida albicans* VPS11 is required for vacuole biogenesis and germ tube formation. *Eukaryot Cell* **2**:411-421.
6. **Luna-Tapia A, Peters BM, Eberle KE, Kerns ME, Foster TP, Marrero L, Noverr MC, Fidel PL, Jr., Palmer GE.** 2015. ERG2 and ERG24 Are Required for Normal Vacuolar Physiology as Well as *Candida albicans* Pathogenicity in a Murine Model of Disseminated but Not Vaginal Candidiasis. *Eukaryot Cell* **14**:1006-1016.
7. **Luna-Tapia A, Kerns ME, Eberle KE, Jursic BS, Palmer GE.** 2015. Trafficking through the late endosome significantly impacts *Candida albicans* tolerance of the azole antifungals. *Antimicrob Agents Chemother* **59**:2410-2420.