

<b>Strain</b>	<b>Pertinent Genotype</b>	<b>Parent</b>	<b>Complete genotype</b>	<b>Reference</b>	<b>Primers</b>
TB50	WT	TB	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$	(29)	
FV005	gln3 $\Delta$	TB50	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , gln3::kanMX	(20)	
FV006	gat1 $\Delta$	TB50	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , gat1::natMX	(20)	
FV034	WT GAT1-MYC13	25T0b	MAT $\alpha$ , ura3, his3, trp1, HML $\alpha$ , GAT1-MYC13[HIS3]	(23)	
FV063	WT GAT1-MYC13	TB50	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , GAT1-MYC13[HISMX]	(20)	
FV291	WT GAT1-MYC13	23344c	MAT $\alpha$ , ura3, GAT1-MYC13[KANMX]		OIG0001 OIG0002
FV446	WT GAT1-HA3	TB50	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , GAT1-HA3[TRP1]		OIG0001 OIG0002
FV654	GAT1(1-606)-MYC13	TB50	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , GAT1(1-606)-MYC13[HISMX]		OIG0002 OIG0434
FV655	GAT1(1-693)-MYC13	TB50	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , GAT1(1-693)-MYC13[HISMX]	(26)	
FV666	PGAL1-(M40)GAT1-MYC13	FV063	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , [TRP1]PGAL1-HA3-(M40)GAT1-MYC13[HISMX]		OIG0430 OIG0431
FV685	PGAL1-HA3-(M40)GAT1	TB50	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , [TRP1]PGAL1-HA3-(M40)GAT1		OIG0430 OIG0439
FV723	HA3-(M40)GAT1-MYC13	FV063	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , HA3-(M40)GAT1-MYC13[HISMX]		OIG0478 OIG0475 OIG0476 OIG0477
FV726	HA3-(M95)GAT1-MYC13	FV063	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , HA3-(M95)GAT1-MYC13[HISMX]		OIG0482 OIG0479 OIG0480 OIG0481
FV739	ski7 $\Delta$	FV063	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , ski7::kanMX GAT1-MYC13[HISMX]		OIG0491 OIG0492 OIG0493 OIG0494
FV743	GAT1(1-621)-MYC13	TB50	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , GAT1(1-621)-MYC13[HISMX]		OIG0462 OIG0002
FV744	GAT1(1-636)-MYC13	TB50	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , GAT1(1-636)-MYC13[HISMX]		OIG0464 OIG0002
FV745	GAT1(1-651)-MYC13	TB50	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , GAT1(1-651)-MYC13[HISMX]		OIG0466 OIG0002
FV746	GAT1(1-666)-MYC13	TB50	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , GAT1(1-666)-MYC13[HISMX]		OIG0467 OIG0002
FV747	GAT1(1-681)-MYC13	TB50	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , GAT1(1-681)-MYC13[HISMX]		OIG0468 OIG0002
FV797	GAT1 $\Delta$ 60-MYC13	FV063	MAT $\alpha$ , leu2-3, 112, ura3-52, trp1, his3, rme1, HML $\alpha$ , GAT1 $\Delta$ (652-711)-MYC13[HISMX]		OIG0374 OIG0442 OIG0487 OIG0488