

Supplemental Table 1

Accession	Mutation Type	Closest yeast protein	Predicted function
CNBG_0103	Missense(Q->E)	Aro1	Aromatic amino acid synthesis
CNBG_0538	Missense(S->P)	Msm1	Methionyl-tRNA synthetase
CNBG_0605	Missense(D->G)		
CNBG_0776	Splice site acceptor		Haloacid hydrolase
CNBG_0907	Missense(G->D)	Mcx1	Mitochondrial ATPase
CNBG_1161	Frame shift	Msh2	Mismatch repair
CNBG_1222	Synonymous	Nop13	RNA-binding
CNBG_1894	Missense(L->V)	Rom1	RhoGEF
CNBG_2540	Missense(A->V)	Ubx7	UBX domain
CNBG_2807	Missense(L->P)		
CNBG_3034	Missense(H->Y)		BRCT domain
CNBG_3430	Missense(A->E)	Put3	Fungal transcription factor
CNBG_3547	Synonymous	Smd3	Splicing
CNBG_4876	Missense(L->S)	YJL068C	Esterase
CNBG_5437	Missense(P->L)	Fpk1	Phototropin-like kinase
CNBG_5544	Missense(M->T)	Mus81	Nuclease