



C

Haploid id number	Plasmid in the haploid <i>S. cerevisiae</i> strain
1	pGBKT7 in Y2HGold cells
2	pGADT7 in Y187 cells
3	pGBKT7-53 in Y2HGold cells
4	pGADT7-T in Y187 cells
5	pGBKT7-Lam in Y2HGold cells
6	pGBKT7+MP181/182 in Y2HGold cells
7	pGBKT7+MP181/MP183 in Y2HGold cells
8	pGBKT7+MP184/MP185 in Y2HGold cells
9	pGBKT7+MP184/MP186 in Y2HGold cells
10	pGADT7 +MP187/MP188 in Y187 cells
11	pGADT7 +MP189/MP190 in Y187 cells

D

Mating experiments using the haploid strains	Objective
1X2	Negative control with empty plasmids
3X4	Positive control for interaction
4X5	Negative control for interaction
6X11	Testing for heterodimerization hd1Xhd2
7X11	Testing for heterodimerization HD1Xhd2
8X10	Testing for heterodimerization hd2Xhd1
9X10	Testing for heterodimerization HD2Xhd1
7X10	Testing for homodimerization HD1Xhd1
9X11	Testing for homodimerization HD2Xhd2

