**Table S3. Oligonucleotides used in this study**

|  |  |
| --- | --- |
| **Name** | **Sequence 5‘- 3‘** |
| GFP-fusion constructs: |  |
| AD1785\_XbaI5 | **tct aga** ATG TCG GTC CCC GG |
| AD1785\_PacI3 | **tta att aa**G ATC ATC TCA CTA TGA TG |
| AD\_gfpras2\_AscI5f | **ggc gcg cc**C ATG GTG GGG AAC |
| AD\_gfpras2\_PacI3r | **tta att aa**T CAT ATA ATC AAA CAC TTT |
| AD3894\_GFP\_SmaI5 | **ccc ggg** CAT GGA CGG CCA G |
| AD3894\_GFP\_PacI3 | **tta att aa**C TGC CCT TTA CGG GC |
| SL\_0455forAscI | **ggc gcg cc**A ATG AAC TTT GAC TCG GGC ACC |
| SL\_0455revPacI | **tta att aa**C TAT ATG ATA CCT CCC GGT GG |
|  |  |
| Co-expression constructs: |  |
| AD\_double\_ccg1\_SgsI | **ggc gcg cc**T TTG GTT GAT GTG AGG GGT TG |
| AD\_double\_gpd1\_EcoRI | **gaa ttc** GGA TCC CGG GAT TTA AAT TGA TGT CTG C |
| AD\_mak2gfp\_SgsI5: | **ggc gcg ccc** ATG AGC AGC GCA C |
| AD\_mak2gfp\_SpeI3 | **act agt** TTA CTT GTA CAG CTC |
| AD\_nrc1flag\_SwaI5 | **att taa at**A TGG ACT ACA AAG |
| AD\_mek2flag\_EcoRI3 | **gaa ttc** TCA AAA TCG GCC AG |
|  |  |
| yeast two hybrid constructs: |  |
| AD3894\_GAD\_SmaI5 | CCA **ccc ggg** TAT GGA CGG CCA GCT CTC CC |
| AD3894\_GAD\_XhoI3 | CAG **ctc gag** CTA CTG CCC TTT ACG GGC C |
| AD\_8008\_NdeI5 | **cat atg** GCG ACC AAC AAT ATG C |
| AD\_8008\_EcoRI3 | **gaa ttc** TTA ACC ACA GTG AGA A |
| AD\_ham5\_NdeI5 | **cat atg** TCG GTC CCC GGA CAC ATC |
| AD\_ham5\_BamHI3 | **gga tcc** TTA GAT CAT CTC ACT AT |
| AD\_ras2\_NdeI5 | **cat atg** GTG GGG AAC AAA CAG G |
| AD\_ras2\_NdeI3\_SLII | **cat atg** TCA TAT AAT CAA Act CTT TC |
| AD\_6182\_NdeI5 | **cat atg** GCC ATG CTG GCA TC |
| AD\_6182\_1-136\_EcoRI3 | **gaa ttc** CTA CTG GTT CGC ATA G |
| AD\_6182\_1-360\_EcoRI3 | **gaa ttc** CTA TCT TTC GAG TTC T |
| AD\_ras1\_NdeI5 | **cat atg** GCC AAC AAG TTC ACA AG |
| AD\_ras1\_EcoRI3\_SIMM | **gaa ttc** TCA CAT CAT TAT GCt CTT G |
| SL\_0455\_GADEcoRI5 | **gaa ttc** ATG AAC TTT GAC TCG GGC ACC |
| SL\_0455\_GADXhoI3 | **ctc gag** CTA TAT GAT ACC TCC CGG TGG |
| SL\_0455\_GBKSalI5 | **gtc gac** CCA TGA ACT TTG ACT CGG GCA CC |
| SL\_0455\_GBKNotI3 | **gcg gcc gc**C TAT ATG ATA CCT CCC GGT GGA T |
| SL\_0455\_1-200GAD\_ EcoRI5 | **gaa ttc** ATG AAC TTT GAC TCG GGC ACC |
| SL\_0455\_1-200GAD\_ XhoI3 | **ctc gag** CAA TGC CGG TAG CAT ATC TTC |
| SL\_0455\_330-481GAD\_ EcoRI5 | **gaa ttc** ATG CCG AGG TCT TAT CGC GG |
| SL\_0455\_330-481GAD\_ XhoI3 | **ctc gag** CTA TAT GAT ACC TCC CGG TGG |
| SL\_0455\_1-200GBK\_ SalI5 | **gtc gac** CCA TGA ACT TTG ACT CGG GCA CC |
| SL\_0455\_1-200GBK\_ NotI3 | **gcg gcc gc**C AAT GCC GGT AGC ATA TCT TC |
| SL\_0455\_330-481GBK\_ SalI5 | **gtc gac** CCA TGC CGA GGT CTT ATC GCG G |
| SL\_0455\_330-481GBK\_ NotI3 | **gcg gcc gc**C TAT ATG ATA CCT CCC GGT GGA T |