

Supplemental Table 2

Primer	Sequence
Primers for Cloning <i>IZH2</i> into 3xHA expression vector	
To replace <i>ZRC1</i> with <i>IZH2</i>	
Forward Uppercase is complementary to the pFL38 vector Lowercase is complementary to the <i>IZH2</i> promoter	5' - TTT CCC AGT CAC GAC GTT GTA AAA CGA CGG CCA GTG AAT Tat tgc tat cag cga tac taa - 3'
Reverse Uppercase is complementary to the 3xHA epitope Lowercase is complementary to the <i>IZH2</i> open reading frame	5' - GTC ATA GGG ATA GCC CGC ATA GTC AGG AAC ATC GTA TGG GTa gga gac aat ccc gtt ctc - 3'
To replace <i>IZH2</i> promoter with <i>GALI</i>	
Forward Uppercase is complementary to the pFL38 vector Lowercase is complementary to the <i>GALI</i> promoter	TTT CCC AGT CAC GAC GTT GTA AAA CGA CGG CCA GTG AAT Tga att cga cag gtt atc agc - 3'
Reverse Uppercase is complementary to the <i>IZH2</i> open reading frame Lowercase is complementary to the <i>GALI</i> promoter	5' - GCT CTT GCA CAC TCT TAG TCC TTT CTA ATA AAG TTG ACA Tgt cga cct cga gcg gga - 3'
To clone <i>AdipoR1</i> into pYES260	
Forward Uppercase is complementary to the pYES260 vector Lowercase is complementary to the <i>AdipoR1</i> open reading frame	5' - GGT GGT GGC GAC CAT CAC GAG AAT CTT TAT TTT CAG GGC GAC atg tct tcc cac aaa gga tc - 3'
Reverse Uppercase is complementary to the pYES260 vector Lowercase is complementary to the <i>AdipoR1</i> open reading frame	5' - ATA TCT GCA GAA TTC CAG CAC ACT GGC GGC CGT TAC TAG TGG ATC Ctc aga gaa ggg tgt cat cag tac - 3'
To clone <i>AdipoR1</i> into pYES260	
Forward Uppercase is complementary to the pYES260 vector Lowercase is complementary to the <i>AdipoR1</i> open reading frame	5' - GGT GGT GGC GAC CAT CAC GAG AAT CTT TAT TTT CAG GGC GCC atg ggc atg tcc cct ctc tt - 3'
Reverse Uppercase is complementary to the pYES260 vector Lowercase is complementary to the <i>AdipoR1</i> open reading frame	5' - ATA TCT GCA GAA TTC CAG CAC ACT GGC GGC CGT TAC TAG TGG ATC Ttc aca gtg cat cct ctt cac tgc - 3'