

Supplemental Table S1.

Gene	Primer sequence
mAtf4-F	ATG GCC GGC TAT GGA TGA TG
mAtf4-R	TCT GGC ATG GTT TCC AGG TC
mAtf6a-F	ACC ATA GCA AGC AGC CAC A
mAtf6a-R	CTG GAA TGG GAC CAC CTG AC
mChop F	GAG GAG GAA GAG CAA GGA AGA AC
mChop R	TTC TCC TTC ATG CGT TGC TTC C
mDnajb9 F	CGC CCT GTG GCC CTG ACT TG
mDnajb9 R	AGC TTT CAG GGG CAA ACA GCC A
mGrp78-F	CGA TAC TGG CCG AGA CAA CA
mGrp78-R	GAC GAC GGT TCT GGT CTC AC
mHerp F	GGC ATC CCT GAG CGC AGT CG
mHerp R	TCA GGT GGG CCT TGA GGC GA
mRpl34 F	AGC ACC TAA ATC TGC ATG TGG CG
mRpl34 R	TAA GGA AAG CCC GCT TGA TCC TG
mXbp1 F(primer spans the splice site and therefore only amplifies spliced Xbp1)	TGA GTC CGC AGC AGG TGC A
mXbp1 R	AGG CAA CAG TGT CAG AGT CC
rAtf4 F	TTC CGG GAC AGA TTG GAT GTT GGA
rAtf4 R	CAT GTG TCA TCC AAC GTG GCC AAA
rAtf6-F	GTA CTG AGG AGA CAG CAG CG
rAtf6-R	GCC TCT GGT TCT CTG ACA CC
rChop F	AGT CTC TGC CTT TCG CCT TTG AG
rChop R	TGC AGG GTC AAG AGT AGT GAA GG
rGrp78-F	TTC CGA GGA ACA CTG TGG TG
rGrp78-R	GTC AGG GGT CGT TCA CCT TC
rDnajb9 F	TTG GTC AGA ACC AGA ACA CTC GG
rDnajb9 R	GTA CTG TGC GTC GAT TGG TGC TA
rRpl34-F	TGC TGT GAG ACC CAA AGT CCT CA
rRpl34-R	TAA GGA AAG CCC GCT TGA TCC TG
rXbp1-F (primer spans the splice site and therefore only amplifies spliced Xbp1)	TGAGTCCGAGCAGGTGCA
rXbp1 R	GCATTCTGGACAAGTTGGACCC