

Table SI. EIF2AK2 primer and short hairpin RNA sequences.

Primer or shRNA name	Sequence, 5'-3'
EIF2AK2	F GGCATTCAGCTCCACACTTG R: ACAGACGAGTGATACCAGCG
GAPDH	F: AGGGCTGCTTTTAACTCTGGT R: CCCCACTTGATTTTGGAGGGA
EIF2AK2-RNAi (cat. no. 115396-2)	GAAGGTGAAGGTAGATCAAAG
EIF2AK2-RNAi (cat. no. 115397-1)	GGAATTACATAGGCCTTATCA
EIF2AK2-RNAi (cat. no. 115398-1)	GACAGTTTAAACAGTTCTTCG
Negative control	TTCTCCGAACGTGTCACGT

EIF2AK2, eukaryotic translation initiation factor 2 α kinase 2;
RNAi, RNA interference.