

Supplementary Data 7. Promoter sequences for luciferase reporter assay

Promoters	Sequences
HRE1	AGGCCTAAACCATGCAGACCCATTTCATTTTCATTTTGACAGTAGTGA CCCAT CACGCT GCCTGAGGTTTTCCT
HRE1 mut	AGGCCTAAACCATGCAGACCCATTTCATTTTCATTTTGACAGTAGTGA CCCAT TAATTAAG GCCTGAGGTTTTCCT
HRE3	TGCCCAGTTTTGTTTGGCTGTATATTCATAGTGCCCAGTGCAGCAGT AGGTGCT CTTTACATATCTGCTGAATAAACCAATCTAGGTAGGGCTG GCATTCTCA
HRE3 mut	TGCCCAGTTTTGTTTGGCTGTATATTCATAGTGCCCAGTGCAGCAGT ATTAATA CTTTACATATCTGCTGAATAAACCAATCTAGGTAGGGCTG GCATTCTCA
HRE4	TGTGGCTGAGAAAATGCCCTTCCCTAGGGGAGAAAA GCACGTTTT CCTGCACAAGCCAGTCTATAATTCCAAAGCACTTTCCTCCGGGTGC TAGTATGTGACTGAGATATGGTCGAATCTAAACCAAGTCACAAAATC AGTGATATCCATTGTGCGGAGGTAT
HRE4 mut	TGTGGCTGAGAAAATGCCCTTCCCTAGGGGAGAAAA TAATTAATT CCTGCACAAGCCAGTCTATAATTCCAAAGCACTTTCCTCCGGGTGC TAGTATGTGACTGAGATATGGTCGAATCTAAACCAAGTCACAAAATC AGTGATATCCATTGTGCGGAGGTAT