

Name	Positions	Location	Strand	Sequence
Del 312-331s	297-311, 332-346	hsp83IR 3'UTR	sense	5'-CGGCCACTTGGCACCTTCTCCCCCGTACT-3'
Del 312-331as	297-311, 332-346	hsp83IR 3'UTR	anti sense	5'-AGTACGGGGGAGAAGGTGCCAAGTGGCCG-3'
Del 332-341s	318-331, 342-356	hsp83IR 3'UTR	Sense	5'-CCCCCTCCCCTTCCGTACTCCCCCTCTC-3'
Del 332-341as	318-331, 342-356	hsp83IR 3'UTR	anti sense	5'-GAGAGGGGGGAGTACGGAAGGGGAGGGGG-3'
Del 342-349s	327-341, 350-364	hsp83IR 3'UTR	sense	5'-CTTCCCTTCTCCCCCCTCTCTCTTTCTC-3'
Del 342-349as	327-341, 350-364	hsp83IR 3'UTR	anti sense	5'-GAGAAAGAGAGAGGGGGGGGAGAAGGGAAG-3'
Del 337-364s	322-336, 365-379	hsp83IR 3'UTR	sense	5'-CTCCCCTTCCCTTCTGCATCCTCTGCCCTC-3'
Del 337-364as	322-336, 365-379	hsp83IR 3'UTR	anti sense	5'-GAGGGCAGAGGATGCAGAAGGGAAGGGGAG-3'
Del 350-364s	335-349, 365-379	hsp83IR 3'UTR	Sense	5'-CTCCCCCGTACTCCCGCATCCTCTGCCCTC-3'
Del 350-364as	332-349, 365-379	hsp83IR 3'UTR	anti sense	5'-GAGGGCAGAGGATGCGGGAGTACGGGGGAG-3'
Exchange C to G 315-327s	301-345	hsp83IR 3'UTR	Sense	5'-CCACTTGGCACTCAGTACGCGCTGCGGTTGCCTTCTCCCCCGTAC-3'
Exchange C to G 315-327as	301-345	hsp83IR 3'UTR	anti sense	5'-GTACGGGGGAGAAGGCAACCGCAGCGCGTACTGAGTGCCAAGTGG-3'
HP 3'UTRs	641-655, 656-670	hsp83IR 3'UTR	sense	5'- TGCGCCGCCTCTCTCCGCGGATCCGCGCGCGGATCCGCGCGCGGAT CCGCGCGCGGATCCGCGCGCGGATCCGCGTGCATGCGGCGTGCC-3'
HP 3'UTRas	641-655, 656-670	hsp83IR 3'UTR	anti sense	5'- GCCACGCCGCATGCACGCGGATCCGCGCGCGGATCCGCGCGCGGAT CCGCGCGCGGATCCGCGCGCGGATCCGCGGAGAGAGGCGGCGCA-3'
HP 5'UTRs	106-120, 121-135	hsp83IR 5'UTR	sense	5'- CAACTGTCGTTATAACGCGGATCCGCGCGCGGATCCGCGCGCGGAT CCGCGCGCGGATCCGCGCGCGGATCCGCGAAGAAGCATCACCAG-3'
HP 5'UTRas	106-120, 121-135	hsp83IR 5'UTR	anti sense	5'- CTGGTGATGCTTCTTCGCGGATCCGCGCGCGGATCCGCGCGCGGAT CCGCGCGCGGATCCGCGCGCGGATCCGCGTTATAACGACAGTTG-3'

Supplementary Table 1. Primers used to create the mutations in HSP83 3'UTR. In deletions Δ312-331, Δ332-341, Δ342-349 Δ337-364 and Δ350-364, the part of primer marked in red represents the sequence located upstream to the deletion and the part marked in black represents the sequence at the other side of the deletion. In the exchange mutation, blue represent the cysteine that was replaced with guanine. In bold is the BamHI linker that creates the hairpin.