

Table S1. List of primers and restriction sites

No.	Sequence (5' to 3')	Forward restriction site	Reverse restriction site	Into plasmid
1	GCCCAATTGATGTCAGACACTAAATCCGA	<i>MfeI</i>		pHSP83(5'-3'UTRs) (cut with <i>EcoRI</i>)
2	GATGGATCCTTAGCTTCTGCCGCCCTTTA		<i>BamHI</i>	pHSP83(5'-3'UTRs)
3	GAC <u>ACTAGTT</u> CAGACACTAAATCCGAAATT	<i>SpeI</i>		pET41a(+)
4	TTT <u>CCATGGT</u> TAGCTTCTGCCGCCCTTTAGCC		<i>NcoI</i>	pET41a(+)
5	CACCATGTCAGACACTAAATCCGA			pET101/D-TOPO
6	GCTTCTGCCGCCCTTTAGCC			pET101/D-TOPO
7	CAG <u>TCGAC</u> ATGGGTGAAGCTCAAAAACCTTAAT	<i>SaII</i>		Casper4-DJ (cut with <i>XhoI</i>)
8	CAGGAT <u>CCC</u> CTCCGCCTCCCGGCATCGTCTTTAAGGCT		<i>BamHI</i>	Casper4-DJ
9	CAGGAT <u>CCT</u> CAGACACTAAATCCGAAAT	<i>BamHI</i>		Casper4-PrA-DJ
10	CAGCGG <u>CCGCT</u> TAGCTTCTGCCGCCCTTTA		<i>NotI</i>	Casper4-PrA-DJ
11	CAGCGGCCGCTTACATTAGTTGCTGCGATC			Casper4-PrA-DJ
12	GTGCCACAGCTTATCAACGA			Sequencing from <i>nutcracker</i> 5' UTR
13	CCCGAGAATCTTTATGCACC			Sequencing from <i>nutcracker</i> 3' UTR
14	CCGAAATCCGCACATAGCAGGT			Sequencing from <i>nutcracker</i> mid-gene forward
15	GGCACCCATTCCAGAGTAGC			Sequencing from <i>nutcracker</i> mid-gene reverse