

**Supplemental Table S4. List of Primers Used in this Study**

Gene	Primer Name	Primer Sequence	Amplicon Size (bp)
CDC37	CDC37-INF-F1	5'- <u>CGGTATCGATAAGCTT</u> TCGCAGAAAACATGAAGAAGAAGC-3'	2961
	CDC37-INF-R1	5'- <u>TAGAACTAGTGGATCC</u> AGCGTAGCAAGTTCTACTAATGGCG-3'	
HSC82	HSC82-INF-F1	5'- <u>CGGTATCGATAAGCTT</u> ACTTACAACGCTATGTGAATTAGAGC-3'	3267
	HSC82-INF-R1	5'- <u>TAGAACTAGTGGATCC</u> CTAAACTTTAAGGACAGCTGGTAGGA-3'	
HSP82	HSP82-INF-F1	5'- <u>CGGTATCGATAAGCTT</u> CTTTCAGAGAATCCAAATCGCCAG-3'	3435
	HSP82-INF-R1	5'- <u>TAGAACTAGTGGATCC</u> GAGTTCTCGTTCGAGCTCTACAC -3'	
SLT2	SLT2-INF-F1	5'- <u>CGGTATCGATAAGCTT</u> GTCATGGACATGAGATTAGTGAGTCG-3'	2756
	SLT2-INF-F1	5'- <u>TAGAACTAGTGGATCC</u> AGGTACCATTAAAGTCATATTCTAAGCG-3'	

Sequences in red indicate 15-bp extensions which are homologous to the cut plasmid ends  
Underlined sequence represents restriction sites; HindIII: AAGCTT; BamHI: GGATCC