

# Supplemental Information

**Table S2 Gene cloning and Q-PCR primer sequence**

Primer Name	Sequence (5'-3')
For Gene Clone	
<i>REC8</i>	F: TTATTCCCATTATTTTGGC R: ACAAAGGCTTCATTGCAATC
<i>Tws</i>	F: TTCGACAAATTCGAGTGCTG R: ATCTAAACAGTCCACACTGAT
For Q-PCR	
<i>REC8_Q_RWW</i>	F: TTGAGACTTCTGTTGATGGT R: AGCAGATACTTAGCCTTTTCG
<i>Tws_Q_RWW</i>	F: GCTACAACAACCTTCCTCCG R: CACACTGATCTCATCCTTCT
<i>REC8_Q_Drosophila melanogaster</i>	F: AAGAGAACGAGAACGCATT R: GATTCGCTCTCAGGACTTC
<i>Tws_Q_Drosophila melanogaster</i>	F: ATCAGCGTGGACTGTCTA R: GGTTCCTTGAGGAGTGTT
<i>β-actin_Q_RWW</i>	F: AAACACTGTCCTCTCTGG R: GAGTATTTCTTTCTGGG
<i>β-actin_Q_Drosophila melanogaster</i>	F: CCAACCGTGAGAAGATGACC R: GCCGGAGTCCAGAACGATAC

The *REC8* and *Tws* primers were used for gene cloning; *REC8\_Q\_RWW*, *Tws\_Q\_RWW*, *REC8\_Q\_Drosophila melanogaster*, *Tw\_Q\_Drosophila melanogaster*, *β-actin\_Q\_RWW*, *β-actin\_Q\_Drosophila melanogaster* primers were used for Q-PCR.