

Table S1. Primers used in the experiment.

Primers	Sequences (5'-3')
For qRT-PCR	
OBP6-F	TCTCCCTGCTGGTTGCGTT
OBP6-R	GTCATGGTATCCTCGATCGCT
Arp1-F	ACTACGGCCGAACGTGAAAT
Arp1-R	GGAAAAGAGCCTCGGGACAA
For recombinant expression	
OBP6-F	cgcgatccAAAAAGATGAGCATCGAGG
OBP6-R	cccaagcttTCATGGCATTAAATAGAGCTC
For dsRNA synthesis	
OBP6-F1	ACGGTCAATTCAGAGGCGAA
OBP6-R1	CTCCGTAGCTGTCACTTCCT
T7-OBP6-F1	taatacgactcactatagggACGGTCAATTCAGAGGCGAA
T7-OBP6-R1	taatacgactcactatagggCTCCGTAGCTGTCACTTCCT
OBP6-F2	AGCATCGAGGAAGCGAAGAA
OBP6-R2	ACATTAGCCTCTCGTCCTGC
T7-OBP6-F2	taatacgactcactatagggAGCATCGAGGAAGCGAAGAA
T7-OBP6-R2	taatacgactcactatagggACATTAGCCTCTCGTCCTGC
GFP-F	CACAAGTTCAGCGTGTCC
GFP-R	CTGGGTGCTCAGGTAGTG
T7-GFP-F	taatacgactcactatagggCACAAGTTCAGCGTGTCC
T7-GFP-R	taatacgactcactatagggCTGGGTGCTCAGGTAGTG

The wavy line represents the restriction site. The underline represents the T7 promote sequence.