

Supplementary Table 2. Primer sets used for RT-PCR and qRT-PCR experiments.

Locus	Name	Sequence (5' -> 3')	Primer set	Size (bp)	*Position (mm9, NCBI Build 37)
Peg3 3-6	Peg3-RT-exon3-F2 Peg3-RT-126-2	ATCCCTGAAACGCTCAAGCCCT AAGATCCCGTTGAGGCAGCC	1st primer	291(289)	chr7:6,668,849-6,671,234
Peg3 1-4	Peg3-RT-1a Peg3-RT-124	GGTTCAGTGTGGGTGCACTAGACT TGTCACTGTTGGTGTCTCT	1st primer	304(301)	chr7:6,670,582-6,683,038
Beta gal	Peg3-RT-exon3-F2 Peg3-RT-βgal-pseudo	ATCCCTGAAACGCTCAAGCCCT GAAGGCTGTGCGAGGCCGCTTG	1st primer	≈310	chr7:6,668,849-6,671,234
Zim1	Zim1-RT-c Zim1-RT-d	GATCACCAGGTTGGAGCAAGGAGT AGCGCTCTGTGGTGTGTAGTTG	1st primer	405	chr7:6,630,678-6,634,871
Usp29	Usp29-RT-PolA Usp29-RT-PolB	GAGCCTGCAGCCGGACCGT GCTCCGGGGCTTCTGCTCT	1st primer	233	chr7:6,904,937-6,912,835
Actin (beta)	bActin-1a bActin-1b	GAGCACCTGTGCTGCTCACCGA CTCTTTGATGTCACGCACGATTC	1st primer	344	chr5:143,666,183-143,666,981