

Additional Table 4. Primer sequences and other information of the quantitative real-time PCR experiments. For the other genes whose primer sequences are not listed here, real-time PCR were carried out using pre-designed TaqMan® Gene Expression Assays (Applied Biosystems). Information on these primers and assays can be found at www.appliedbiosystems.com.

Gene	Primer Sequence	Product Size	System
<i>ATP 50</i>	F : 5'-GCTTGCTGAAAATGGTCGAT-3' R : 5'-TCACTGATGGCAGAAAACCA-3'	336	LightCycler ABI (7900)
<i>APT 5J</i>	F : 5'-CATTTGCGGAGGAACATTG-3' R : 5'-CAACTAATCCGTGACAAATTACCAG-3'	315	LightCycler ABI (7900)
<i>PTTG1</i>	F : 5'-TGCTGCCTAAGGAAGTTTGG-3' R : 5'-ACAAATGCCCAAGAGGTCAG-3'	342	LightCycler ABI (7900)
<i>USP16</i>	F : 5'-TTGAATGCTGCTCTTCATCC-3' R : 5'-GCTTTTTGGCATTGGTGTA-3'	307	LightCycler ABI (7900)
<i>ZNF294</i>	F : 5'-CACGTCTCTAGTTGCTGGGCT-3' R : 5'-ACGTTCTCCAAGTTGTGAGCTG-3'	301	ABI (7900)
<i>DSCR3</i>	F : 5'-GCCACGGAGATTCAGAACATTC-3' R : 5'-ATGCCGCTGGCTGTAGCT-3'	301	ABI (7900)