

**Table1. List of oligonucleotides used for RT-PCR analysis.**

Gene name	Forward Oligonucleotide	Reverse Oligonucleotide	PCR size (bp)
<i>meg1</i>	TGCTGCTCATGCGCATGGGGCTG	TTAGAAGCAKGCATGWCTACACTSAGCC	165
<i>meg2</i>	ATGCACATGGGAAGGGTCATGTC	TTAGAAGCAKGCATGWCTACACTSAGCC	193
<i>meg3</i>	GCATAGCAGGAGTGGAGGGC	GAAGCAGGCATGACTACTC	292
<i>meg4</i>	TGGCCAATGTCGCCTCCGAG	TTAGAAGCAKGCATGWCTACACTSAGCC	320
<i>meg5</i>	ATGGCTGGCTATGGTGTGATG	GTGCAGTTGCAGGTAAGCCC	150
<i>meg6</i>	TGTACGCCTGACTTGGCTAGCAACC	TTAGAAGCAKGCATGWCTACACTSAGCC	181
<i>gs1</i>	GCAACGTACCGTACCTTTCCGA	ACGCTGCATTCAATTACCGGGAAG	240
<i>uidA</i>	GGGCCAACAGTTCCTGATTAACCAC	CCCCGTTGACTGCCTCTTCG	300

**Table2. List of oligonucleotides used in the promoter deletion analysis.**

Construct Name	Forward Oligonucleotide	Reverse Oligonucleotide
pMEG1-GUS	ACACCTCAAATAGATATGGATATA	GTTATCTATTCTATTCTATCATATCTATC
pΔ-240:GUS	GATATAGATATATAGAAGAGATATAGATGG	GTTATCTATTCTATTCTATCATATCTATC
pΔ-210:GUS	AGATAGATATGATAGAATAGATAGATAAC	GTTATCTATTCTATTCTATCATATCTATC
pΔ-180:GUS	ATTTTGTCTAAAGAGACTAAATCACTGC	GTTATCTATTCTATTCTATCATATCTATC
pΔ-180,-127:GUS	ACACCTCAAATAGATATGGATATA	CCAATTCAGTGGGTTATCTATTCTATTCTATCATATCTATC
pΔ-210,-127:GUS	ACACCTCAAATAGATATGGATATA	CCAATTCAGTGGCCATCTATATCTTCTATATATCTATATC
pΔ-240,-127:GUS	ACACCTCAAATAGATATGGATATA	CCAATTCAGTGGCCCCTTGTATATCTATATCTATACC