

Table S2. Oligonucleotide sequences and use

Oligo name	Sequence (5'-3')	Function
1906-1	CAGGTCGGCGGAACCGACAAGGTGCTC	Northern blot analysis; 5' RACE
1906-2	GAGCACCTTGTCCGGTTCGCCGACCTG	Northern blot analysis; 3' RACE
1906-3	GTTGTGCCGGTGACGGGACTCGAACCCGTG	Northern blot analysis
1906-4	GCAACCGTCCGATCAAAGGAAGTATCC	Northern blot analysis
1906-5	GAGTTCAGGTCGGCGGAACC	5' RACE
1906-6	CCGACAAGGTGCTCTAACCCC	5' RACE
1906-7	GTAGCTCAGGGGTTAGAGCACC	3' RACE
2094-1	CCACAGGCGAGTGACACGAATCGG	Northern blot analysis
2094-2	CCGATTCTGTCTACTCGCTGTGG	Northern blot analysis
2101-1	CGGCCGGCGGAAGGAGCGGAT	Northern blot analysis
2101-2	ATCGCGGGCCCGGCTCCGTT	Northern blot analysis
2101-3	GTCGTCCCTCCGGGCTCCCCCGTGT	Northern blot analysis
2101-4	GAACGGCGGTGCACGAAGAACGCCG	Northern blot analysis
2101-5	CTCGCTCCCGCCGGCCCGG	Northern blot analysis; 5' RACE
2101-6	CCCCGTGTCTCGCTCCCGCCGG	5' RACE
2101-7	CGGGGCCGGCGGGAGCGAG	3' RACE
2101-8	CCGCCGGCCGGGGCCGGCGGGA	3' RACE
2736-1	CGCAGATCACAGTGATGCGAACG	Northern blot analysis
2736-2	CGTTCGCATCACTGTGATCTGCG	Northern blot analysis
3000-1	GCTGATCACGCCACAAGCTATCGC	Northern blot analysis
3000-2	GCGATAGCCTTGTGGCGTGATCAGC	Northern blot analysis
3043-1	CACGGCCTTGCGCGTCCACGGTTGT	5' RACE
3043-2	CCGTGGGCGGGCGGAGGACATCGAC	3' RACE
3045-1	CCGTGGACGCGCAAGGACGTGGGCGGGC	Northern blot analysis; 3' RACE
3045-2	GCCCCCCACGTCTTGCGCGTCCACGG	Northern blot analysis; 5' RACE
3045-3	CACGTCTTGCGCGTCCACGGTCTC	5' RACE
3045-4	GCAAGGACGTGGGCGGGCAGACGACG	3' RACE
3124-1	GTGTGGCGCTCCGTTATCGACGCGCTCTT	Northern blot analysis; 5' RACE
3124-2	AAGAGCGCGTCGATAACGGAGCGCCACAC	Northern blot analysis
3124-3	GGGTACGGCCTTCTCTCCGAGTAG	5' RACE
3124-4	CCTCTCCGAGTAGACTGCTGAAG	5' RACE
3261-1	CGTTCGTACAGTGGCGCGCTCCACC	Northern blot analysis
3261-2	CGCGAACCGACCGAACCTTCGTCTA	Northern blot analysis
3261-3	TGCCCCGAGTCGGCAACGGCGCCCCCTTC	Northern blot analysis
3261-4	GCCCCCTCCGCCCGGTGCCGGCCGATCC	Northern blot analysis
3261-5	GATCCCCCGCCGGAGGCATCTCTTGTGC	Northern blot analysis
3261-6	CACGCACGCCCCAACGTGCC	Northern blot analysis; 5' RACE
3261-7	GGCGTCCAGGTCGTTCTGTACAGTG	Northern blot analysis; 5' RACE
3261-8	CACCCACGCACGCCCCAACG	Northern blot analysis; 5' RACE
3261-9	CTCCACCTGGACGCCCTGAACCACGC	5' RACE
3261-10	GTGGCGCGCTCCACCTGGACGCCCTGAAC	5' RACE
3261-11	CACCGCGGAGGTGGACCTGCGGGACTTG	3' RACE
3261-12	GTTCAGGGCGTCCAGGTGGAGCGCGCCAC	3' RACE
3287 comp	CGTCTTCGTCTCATCGTCCGGCCCCCTCC	Northern blot analysis
3287-1	TCGTCTTCGTCCGCATCGTC	5' RACE
3287-2	TCATCGTCCGGCCCCCTC	5' RACE
3287-3	GGAGGGGGCCGGACGATG	3' RACE
3287-4	GGACGATGACGACGAAGACG	3' RACE
3558-1	CGATCCGTGACTTCCATGGT	Northern blot analysis

3558-2	CCCGAGAGCCCTCTCAGGCAAACC	Northern blot analysis
3558-3	GGGGAGAGCGGGGTCGTCTCCAC	Northern blot analysis; 5' RACE
3558-4	GGGGGAGAGCGGGGTCGTCT	5' RACE
3558-5	GGAGGAGTCGACCGGGTTAGCACG	Northern blot analysis; 5' RACE
3558-6	GGCCGTGGAGACGACCCCCGCTC	3' RACE
3558-7	CGGGGCCAGATCGTGAGAAGTGC	Northern blot analysis
3558-8	CCCACCCGGACATGCTGACGACCCCCG	Northern blot analysis
3870-1	CGACGGGGGATGCGCCAGCGGT	5' RACE
3870-2	ACCGCTGGCGCATCCCCCGTCG	3' RACE
3870-3	CAGCCCGACCGCTGGCGCATCC	3' RACE
3871-1	GGCTAACAGGATGTGAACCTGTGGC	Northern blot analysis;
3871-2	GCCACAGTTTACATCCTGTAGCC	Northern blot analysis;
3871-3	GCTGGTGGGGCTAACAGGATG	5' RACE
3871-4	GGGGCTAACAGGATGTGAACCTG	5' RACE
3871-5	GGATGAGGCCACAGGTTAC	3' RACE
3974-1	TGCTGGCGACGGGGATGCACCAGC	Northern blot analysis; 5' RACE
3974-2	GCTGGTGCATCCCCCGTCGCCAGCA	Northern blot analysis; 3' RACE
3974-3	GGAAAAGACCCGGTTGCTGG	5' RACE
3974-4	CGACGGGGGATGCACCAGCAAC	5' RACE
3974-5	CGAGTAGCCCGGTTGCTGGTGC	3' RACE
3974-6	GTTGCTGGTGCATCCCCCGTCG	3' RACE
4069-1	GCGCAAGCGTTCCGGCACTTGGCCC	Northern blot analysis
4069-2	GGGCCAAGTGCCGGAACGCTTGC	Northern blot analysis
4389-1	CGCTAGCCCGCAGCCACCTCACGC	Northern blot analysis
4389-2	GCGTGAGGTGGCTGCGGGCTAGCG	Northern blot analysis
4677-1	CCCCGCTGGGACTGGCATCC	Northern blot analysis; 5' RACE
4677-2	AAGGCATCGGCCCCCGCTGGGA	5' RACE
4677-3	GGATGCCAGTCCCAGCGGGG	3' RACE
4677-4	TCGCACCGGGATGCCAGTCCCA	3' RACE
4701-1	GCTCGGTGCGAGTGCCGATGCTGC	Northern blot analysis
4701-2	GCAGCATCGGCACTCGACCGAGC	Northern blot analysis
4784-1	CGATCCGTACGCCTCATCGCTCC	Northern blot analysis
4784-2	GGAGCGATGAGGCGTACGGATCG	Northern blot analysis
4797-1	GCACCGTAGCCAACCTCGTGTGGCC	Northern blot analysis
4797-2	GGCCACACGAGTTGGCTACGGTGC	Northern blot analysis
4868-1	CGCAGTAATGAGTGAGCCGACTGG	Northern blot analysis
4868-2	CCAGTCGGCTCACTCATTACTGCG	Northern blot analysis
4908-1	CGACGGGGGGCGCGAGATGAACACG	Northern blot analysis
4908-2	CGTGTTCATCTCGCGCCCCCGTCG	Northern blot analysis
5028-1	CGAACCACGGGTGTCGGATCTCAGC	Northern blot analysis
5028-2	GCTGAGATCCGACACCCGTGGTTCCG	Northern blot analysis
5334-1	TGGAGCGCGCCACTGTACGAACGACC	Northern blot analysis; 5' RACE
5334-2	GGTCCGTAGTGGCATGCGCGGGG	Northern blot analysis
5334-3	CTAGGGAGAGTGGTGG	Northern blot analysis; 5' RACE
5334-4	AGAGTGGTGGGTTGAGG	5' RACE
5541-1	CGAAACGTTATGAACAGCGGAGCC	Northern blot analysis
5541-2	GGCTCCGCTGTTTCATAACGTTTCG	Northern blot analysis
5676-1	TGTGTGCGCGAGGCACGACAGGTCTGA	Northern blot analysis; 5' RACE
5676-2	TCGACCTGGTTCGTGCCTCGCGCACACA	Northern blot analysis; 3' RACE
5676-3	GGTCGAAGCCGGGGAAGCC	5' RACE
5676-4	CGTGCCCTCGCGCACACAACCGGAG	3' RACE

M13 forward GTAAAACGACGGCCAG
M13 reverse CAGGAAACAGCTATGAC
5S CCCTGCAGTACCATCGGCGCT

Sequencing of cDNA clones
Sequencing of cDNA clones
RNA integrity in northern blots

5' RACE Adapter GCUGAUGGCGAUGAAUGAACACUGCGUUUGCUGGCUUUGAUGAAA
3' RACE Adapter GCGAGCACAGAATTAATACGACTCACTATAGGT12VN

RNA adapter
RNA adapter

5' RACE Adapter-1 GCTGATGGCGATGAATGAACACTG
5' RACE Adapter-2 CGCGGATCCGAACACTGCGTTTGCTGGCTTTGATG
3' RACE Adapter-1 GCGAGCACAGAATTAATACGACT
3' RACE Adapter-2 CGCGGATCCGAATTAATACGACTCACTATAGG

5' RACE - amplification of cDNA clones
5' RACE - amplification of cDNA clones
3' RACE - amplification of cDNA clones
3' RACE - amplification of cDNA clones