

MASPPCP12SP Gene Sequence:

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GGAA ATGAGTGCCC AGAGCTACAG CCTCCTGTCC ATGGGAAAAT CGAGCCCTCC
CAAGCCAAGT ATTTCTTCAA AGACCAAGTG CTCGTCAGCT GTGACACAGG CTACAAAGTG
CTGAAGGATA ATGTGGAGAT GGACACATTC CAGATTGAGT GTCTGAAGGA TGGGACGTGG
AGTAACAAGA TTCCCACCTG TAAAATTGTA GACTGTAGAG CCCCAGGAGA GCTGGAACAC
GGGCTGATCA CCTTCTCTAC AAGGAACAAC CTCACCACAT ACAAGTCTGA GATCAAATAC
TCCTGTCAGG AGCCCTATTA CAAGATGCTC AACAATAACA CAGGTATATA TACCTGTTCT
GCCCAAGGAG TCTGGATGAA TAAAGTATTG GGGAGAAGCC TACCCACCTG CCTTCCAGTG
TGTGGGCTCC CCAAGTTCTC CCGGAAGCTG ATGGCCAGGA TCTTCAATGG ACGCCCAGCC
CAGAAAGGCA CCACTCCCTG GATTGCCATG CTGTACACAC TGAATGGGCA GCCCTTCTGC
GGAGGCTCCC TTCTAGGCTC CAGCTGGATC GTGACCGCCG CACACTGCCT CCACCAGTCA
CTCGATCCGG AAGATCCGAC CCTACGTGAT TCAGACTTGC TCAGCCCTTC TGACTTCAAA
ATCATCCTGG GCAAGCATTG GAGGCTCCGG TCAGATGAAA ATGAACAGCA TCTCGGCGTC
AAACACACCA CTCTCCACCC CCAGTATGAT CCCAACACAT TCGAGAATGA CGTGGCTCTG
GTGGAGCTGT TGGAGAGCCC AGTGCTGAAT GCCTTCGTGA TGCCCATCTG TCTGCCTGAG
GGACCCAGC AGGAAGGAGC CATGGTCATC GTCAGCGGCT GGGGGAAGCA GTTCTTGCAA
AGGTTCCCAG AGACCCTGAT GGAGATTGAA ATCCCGATTG TTGACCACAG CACCTGCCAG
AAGGCTTATG CCCCCTGAA GAAGAAAGTG ACCAGGGACA TGATCTGTGC TGGGGAGAAG
GAAGGGGAA AGGACGCCTG TCGGGGTGAC TCTGGAGGCC CCATGGTGAC CCTGAATAGA
GAAAGAGGCC AGTGGTACCT GGTGGGCACT GTGTCCTGGG GTGATGACTG TGGGAAGAAG
GACCGCTACG GAGTATACTC TTACATCCAC CACAACAAGG ACTGGATCCA GAGGGTCACC
GGAGTGAGGA AC
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MASPPCP12SP Amino Acid Sequence:

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GNECPQLPPVHGKIEPSQAKYFFKDQVLVSCDTGYKVLKDNVEMDTFQIECLKDGTWSNKIPTCKIVDCRAPGELEHG
LITFSTRNNLTYYKSEIKYSCQEPYKMLNNTGIYTCQAQGVWMNKVLGRSLPTCLPVCGLPKFSRKL MARIFNGRPAQ
KGTTPWIAMLSHLNGQPF CGGSLLGSSWIVTAAHCLHQSLDPEDPTLRDSDLSPSDFKIILGKHWR LRSDENEQHLGV
KHTTLHPQYDPNTFENDVALVELLESPVLNAFVMPICLPEGPQQEGAMVIVSGWGKQLQRF PETLMEIEIPIVDHSTC
QKAYAPLKKKVTRDMICAGEKEGGKDACAGDSGGPMVTLNRER GQWYLVGT VSWGDDCGKKDRYGVYSYIHHNKD
WIQRVTGVRN
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SDS-PAGE Gel:

