



AP1S3 (NM_001039569.2) - cDNA - 2024-12-21

ATTGTGGGAA GCAGCCATGG TCTAAGCCGG GCGCCTCACC TGTCAGCCGC -83
ACCGGCTCCA GCGCTCGCCT CTCGCCCTCG CTTCTCCAGC GCTCCTTGCT -33
CGCAAGGCGG GGGAGGCGGC GGCCAGCCA CGATGATACA TTTCATATTG 18 F4C
CTCTTCAGTC GACAAGGGAA ATTACGGCTA CAGAAATGGT ACATCACTCT 68
CCCTGATAAA GAGAGGAAGA AGATCACCCG GGAAATTGTT CAGATTATTC 118 I31T T32I R33W R33Q
TCTCCCGTGG TCACAGGACA AGCAGTTTTG TTGACTGGAA GGAGCTAAAA 168
CTTGTTTTATA AAAGGTATGC TAGTTTATAT TTTTGCTGTG CAATAGAAAA 218
TCAGGACAAT GAGCTCTTGA CGCTAGAGAT TGTGCATCGT TACGTGGAGC 268 L79V I83T
TGCTGGACAA ATATTTTGGG AATGTCTGTG AGCTGGATAT TATCTTTAAAT 318 N106K
TTTGAAAAGG CTTATTTTCAT CCTGGACGAG TTTATAATAG GTGGGGAAAT 368
TCAGGAAACA TCCAAGAAAA TTGCTGTCAA AGCCATTGAA GACTCTGATA 418
TGTTACAGGA GACAATGGAA GAATACATGA ACAAGCCTAC ATTTTAACTG *3
GAAATCTACT TGAAGACTCC AGCACTACAT GTTATGAAGC TGTAATAAAG *53
CAACGCCTCC CATCCGGTTT TTTGATGGAG CCTCAGGCAC CATGCCAAAA *103
ATAATTTAAA GGGATTCTTT GTTAACTAAC AAAGTTAAAG TTGTTTAAACA *153
TATTTATAAT TACTATGTGT CTGTATTATT AAAAAAATT ATGTGTCTGT *203
GTTATACTGT ATAGGTACTT GTAGCTCTAA ATGTTTAAAG TAACTACCAC *253
CTAACCCAAC AGACAATATT TGTAATGTAT TAACTCCATG TTATGTTTTT *303
AAGCTGGTTT AGATACATTA GCTGCAATTT TTTTTGCATT TGACACAATA *353
TTGTAATAAT CCATGATTTT GAATGTAAAG TATATATGAT GTCATTAATA *403
CTTTTTCTAA ATGTTTAGTT TTCTAAATTG TATAATAATT CAAAATTATG *453
TTAATAGTGC AGAGTTTATA TGTAATGCTA GACATTTTTT ATACACTTAA *503

TAGTACTGTA ACTGCAATTC ACATACAAAA TGTCTGATTT TAATGTGCTG *553
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TAGAACTTAA TAAGTGTTTT TGATGCCTTA GAAGCTGCTA TCTTGACTGA *653
GGTTTTAATT TATCTTTTAA TTGAATATAA GGGACATTCC AATAAGGTTT *703
TCTATGAAC T ATATATTTAT TAAGGTTTAT AGAGACCTAG AGATACAGCA *753
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ATAATAATTA TTGCTACTAT TTTTTAAAAT TCACGTTCCA AGCACTCTTA *853
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TGAAGACTTA TTACATGGCT TACTTAGAGC ATTTAAGATT ATCACAGCCT *953
ATATGGTAGA TTCCTTTCCT TCTTTTTTCT TTTCTTACCC TTTCTCCCC *1003
AAAGAAAAGA TTTGCTGCTG ACCATTATTA CTGTAAGTAT ATCACATTTG *1053
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CATATTACAG GGAAATAGCT TGTAGGCCGG GAGTGGTGGC TTACACCTGT *1153
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AGACATATTT AGGGAAAACA GCAAAGCAAG CAGGAGAACA AAGGGAAAAA *2003
TTCACCAATT CCTCAATATA ACCATTGTTT AAAGGAAATA ACTCAGATTA *2053
GCATATAAAA TAATCATTAG GCTTTTACTA TCCAATATTT CTTCAGGTTA *2103
CCATGTAATT ACAATTATGG CATCAGCTTG AAGTTTATCA TGTATGATTG *2153
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TTGCAGTGAG CTGAGATCAC GCCACTGTAC TCCAGCCCGG GTGACAGAGT *3153
GAGACCCTGT CTCAAAAAA AAAAAAAAAA AATGAAAGTA AGTAAACATA *3203
TCTATATGGC ACAGTGGGGT AAATTTGAGG GATTTTAGGG ACATCTTCCA *3253
TGGGCCTAGG CTAAAATAGT CATTGTGTTT TCTTTATATT ATATAATTAC *3303

TATAAACTA CCAAGAGAAA GACAGTAAAT GTTAAATTC TATAAACTT *3353

CCAAAATAAA ATGTTTAAAC ATGTTTAAAT GAGGAA

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