



UNC93B1 (NM_030930.4) - cDNA - 2026-04-21

GGGCGGTCGC AGGGACTCCG GGGCGACCGC CGCGAGTCCG CAGTAGTTCG -5
GGCCATGGAG GCGGAGCCGC CGCTCTACCC GATGGCGGGG GCTGCGGGGC 46
CGCAGGGCGA CGAGGACCTG CTCGGGGTCC CGGACGGGCC CGAGGCCCCG 96
CTGGACGAGC TGGTGGGCGC GTACCCCAAC TACAACGAGG AGGAGGAGGA 146 E49dup
GCGCCGCTAC TACCGCCGCA AGCGCCGGG CGTGCTCAAG AACGTGCTGG 196 R50S L65V
CTGCCAGCGC CGGGGGCATG CTCACCTACG GCGTCTACCT GGGCCTCCTG 246
CAGATGCAGC TGATCCTGCA CTACGACGAG A CCTACCGCG AGGTGAAGTA 296 E92G T93I
TGGCAACATG GGGCTGCCCG ACATCGACAG CAAAATGCTG ATGGGCATCA 346
ACGTGACTCC CATCGCCGCC CTGCTCTACA CACCTGTGCT CATCAGGTTT 396 Y117L L129I
TTTGGAACGA AGTGGATGAT GTTCCTCGCT GTGGGCATCT ACGCCCTCTT 446
TGTCCTCACC AACTACTGGG AGCGCTACTA CACGCTTGTG CCCTCGGCTG 496 R157H S164L
TGGCCCTGGG CATGGCCATC GTGCCCTTTT GGGCTTCCAT GGGCAACTAC 546
ATCACCAGGA TGGCGCAGAA GTACCATGAG TACTCCCACT ACAAGGAGCA 596
GGATGGGCAG GGGATGAAGC AGCGGCCCTC GCGGGGCTCC CACGCGCCCT 646 P209L
ATCTCCTGGT CTTCCAAGCC ATCTTCTACA GCTTCTTCCA TCTGAGCTTC 696
GCCTGCGCCC AGCTGCCCAT GATTTATTTT CTGAACCACT ACCTGTATGA 746
CCTGAACCAC ACGCTGTACA ATGTGCAGAG CTGCGGCACC AACAGCCACG 796
GGATCCTCAG CGGCTTCAAC AAGACGGTTC TCGGACGCT CCCGCGGAGC 846
GGAAACCTCA TTGTGGTGGG GAGCGTGCCT ATGGCAGTGG CCTTCTGGC 896 F297L A299S
CATGCTGCTG GTGCTGGGTT TGTGCGGAGC CGCTTACCGG CCCACGGAGG 946 T314A
AGATCGATCT GCGCAGCGTG GGCTGGGCA ACATCTTCCA GCTGCCCTTC 996 I317M G325C L330R
AAGCACGTGC GTGACTACCG CCTGCGCCAC CTCGTGCCTT TCTTTATCTA 1046 R336C R336L

CAGCGGCTTC GAGGTGCTCT TTGCCTGCAC TGGTATCGCC TTGGGCTATG 1096
GCGTGTGCTC GGTGGGGCTG GAGCGGCTGG CTTACCTCCT CGTTGGCTTAC 1146 V380M
AGCCTGGGCG CCTCAGCCGC CTCACCTCCTG GGCCCTGCTGG GCCTGTGGCT 1196 A388Y
GCCACGCCCG GTGCCCCTGG TGGCCGGAGC AGGGGTGCAC CTGCTGCTCA 1246 P404S
CCTTCATCCT CTTTTTCTGG GCCCCTGTGC CTCGGGTCCT GCAACACAGC 1296
TGGATCCTCT ATGTGGCAGC TGCCCTTTGG GGTGTGGGCA GTGCCCTGAA 1346
CAAGACTGGA CTCAGCACAC TCCTGGGAAT CTTGTACGAA GACAAGGAGA 1396
GA CAGGACTT CATCTTCACC ATCTACCACT GGTGGCAGGC TGTGGCCATC 1446 R466S
TTCACCGTGT ACCTGGGCTC GAGCCTGCAC ATGAAGGCTA AGCTGGCGGT 1496 V485M
GCTGCTGGTG ACGCTGGTGG CGGCCGCGGT CTCTACCTG CGGATGGAGC 1546
AGAAGCTGCG CCGGGGCGTG GCCCCGCCC AGCCCCGCAT CCCGCGGCCC 1596 R525P P532T
CAGCACAAGG TCGCGGGTTA CCGCTACTTG GAGGAGGACA ACTCGGACGA 1646
GAGCGACGCG GAGGGCGAGC ATGGGGACGG CGCGGAGGAG GAGGCGCCGC 1696 G554D
CCGCAGGGCC CAGGCCTGGC CCCGAGCCCG CTGGACTCGG CCGCCGGCCC 1746 E574Q P575H
TGCCCGTACG AACAGGCGCA GGGGGAGAC GGGCCGGAGG AGCAGTGAGG *2 G590W G590R G591E G593R
GGCCGCTGG TCCCCGACT CAGCCTCCCT CCTCGCCGGC CTCAGTTTAC *52
CACGTCTGAG GTCGGGGGGA CCCCCTCCGA GTCCCGCGCT GTCTTCAAAG *102
GCCCCTGTCT CCCCTCCCC ACGTTGGGGA CGCCCTCCC AGAGCCCAGG *152
TCACCTCCGG GCTTCCGCAG CCCCCTCCAA GGCGGAGTGG AGCCTTGGGA *202
ACCCCTCGGC CAAGCACAGG GGTTCGAAAA TACAGCTGAA ACCCCGCGGG *252
CCCTTAGCAC GCGCCCCAGC GCCGGAGCAC GGTGAGGTC TTCTTGCGAC *302
CCGGCCCCGT CCAGATCCCC ACAGCTCTCG GCCGCGGACC CGGGCCCGGT *352
GTGAGCGCAC TTTGCACCTC CTATCCCCAG GGTCCGCCGA GAGCCACGAT *402
TTTTTACAGA AAATGAGCAA TAAAGAGATT TTGTACTGTC CTGA

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