



*RELA* (NM\_021975.4) - cDNA - 2026-05-25

ATTTCGCCT CTGGCGAATG GCTCGTCTGT AGTGCACGCC GCGGGCCCAG -35  
CTGCGACCCC GGCCCCGCCC CCGGGACCCC GGCCATGGAC GAACTGTTCC 16 E3\*  
CCCTCATCTT CCCGGCAGAG CCAGCCCAGG CCTCTGGCCC CTATGTGGAG 66  
ATCATTGAGC AGCCCAAGCA GCGGGGCATG CGCTTCCGCT ACAAGTGCGA 116  
GGGGCGCTCC GCGGGCAGCA TCCCAGGCGA GAGGAGCACA GATACCACCA 166  
AGACCCACCC CACCATCAAG ATCAATGGCT ACACAGGACC AGGGACAGTG 216  
CGCATCTCCC TGGTCACCAA GGACCCCTCT CACCGGCCTC ACCCCCACGA 266  
GCTTGTAGGA AAGGACTGCC GGGATGGCTT CTATGAGGCT GAGCTCTGCC 316  
CGGACCGCTG CATCCACAGT TTCCAGAACC TGGGAATCCA GTGTGTGAAG 366  
AAGCGGGACC TGGAGCAGGC TATCAGTCAG CGCATCCAGA CCAACAACAA 416  
CCCCTTCCAA GTTCCATATAG AAGAGCAGCG TGGGGACTAC GACCTGAATG 466  
CTGTGCGGCT CTGCTTCCAG GTGACAGTGC GGGACCCATC AGGCAGGCCC 516  
CTCCGCTGC CGCCTGTCTT TTCTCATCCC ATCTTTGACA ATCGTGCCCC 566  
CAACACTGCC GAGCTCAAGA TCTGCCGAGT GAACCGAAAC TCTGGCAGCT 616  
GCCTCGGTGG GGATGAGATC TTCCTACTGT GTGACAAGGT GCAGAAAGAG 666  
GACATTGAGG TGTATTTAC GGGACCAGGC TGGGAGGCCC GAGGCTCCTT 716  
TTCGCAAGCT GATGTGCACC CGACAAGTGGC CATTGTGTTT CGGACCCCTC 766 R246\* I250V  
CCTACGCAGA CCCCAGCCTG CAGGCTCCTG TCCGTGTCTC CATGCAGCTG 816  
CGGCGGCCTT CCGACCGGGA GCTCAGTGAG CCCATGGAAT TCCAGTACCT 866  
GCCAGATACA GACGATCGTC ACCGGATTGA GGAGAAACGT AAAAGGACAT 916 D291N R295H  
ATGAGACCTT CAAGAGCATC ATGAAGAAGA GTCCTTTCAG CGGACCCACC 966 P321A  
GACCCCGGC CTCCACCTCG ACGCATTGCT GTGCCTTCCC GCAGCTCAGC 1016 R329\* R330H

TTCTGTCCCC AAGCCAGCAC CCCAGCCCTA TCCCTTTACG TCATCCCTGA 1066 Q347\* p.Y349\*  
GCACCATCAA CTATGATGAG TTTCCACCA TGGTGTTTCC TTCTGGGCAG 1116  
ATCAGCCAGG CCTCGGCCCTT GGCCCCGGCC CCTCCCCAAG TCCTGCCCA 1166 Q375Pfs\*66 Q385\* Q389\*  
GGCTCCAGCC CCTGCCCTG CTCCAGCCAT GGTATCAGCT CTGGCCCAGG 1216  
CCCCAGCCCC TGTCCCAGTC CTAGCCCCAG GCCCTCCTCA GGCTGTGGCC 1266 V410Sfs\*4  
CCACCTGCCC CCAAGCCCAC CCAGGCTGGG GAAGGAACGC TGTCAGAGGC 1316 p.Thr435fs E438Rfs\*9  
CCTGCTGCAG CTGCAGTTTG ATGATGAAGA CCTGGGGGCC TTGCTTGGCA 1366  
ACAGCACAGA CCCAGCTGTG TTCACAGACC TGGCATCCGT CGACAACTC 1416 T464Rfs\*26 p.(Asp465ThrfsTer14) p.E473Rfs\*18  
GAGTTTCAGC AGCTGCTGAA CCAGGGCATA CCTGTGGCCC CCCACACAAC 1466 H487Tfs\*7  
TGAGCCCATG CTGATGGAGT ACCCTGAGGC TATAACTCGC CTAGTGACAG 1516 p.(Glu495SerfsTer6)  
GGGCCAGAG GCCCCCCGAC CCAGCTCCTG CTCCACTGGG GGCCCCGGGG 1566 D512N  
CTCCCCAATG GCCTCCTTTC AGGAGATGAA GACTTCTCCT CCATTGCGGA 1616  
CATGGACTTC TCAGCCCTGC TGAGTCAGAT CAGCTCCTAA GGGGGTGACG \*10  
CCTGCCCTCC CCAGAGCACT GGGTTGCAGG GGATTGAAGC CCTCCAAAAG \*60  
CACTTACGGA TTCTGGTGGG GTGTGTTCCTA ACTGCCCCCA ACTTTGTGGA \*110  
TGTCTTCCTT GGAGGGGGGA GCCATATTTT ATTCTTTTAT TGTCAGTATC \*160  
TGTATCTCTC TCTCTTTTTG GAGGTGCTTA AGCAGAAGCA TTAACCTCTC \*210  
TGGAAAGGGG GGAGCTGGGG AAACCTCAAAC TTTTCCCCTG TCCTGATGGT \*260  
CAGCTCCCTT CTCTGTAGGG AACTCTGGGG TCCCCATCC CCATCCTCCA \*310  
GCTTCTGGTA CTCTCCTAGA GACAGAAGCA GGCTGGAGGT AAGGCCTTTG \*360  
AGCCACAAA GCCTTATCAA GTGTCTTCCA TCATGGATTC ATTACAGCTT \*410  
AATCAAATA ACGCCCCAGA TACCAGCCCC TGTATGGCAC TGGCATTGTC \*460  
CCTGTGCCTA ACACCAGCGT TTGAGGGGCT GGCCTTCCTG CCCTACAGAG \*510  
GTCTCTGCCG GCTCTTTCCT TGCTCAACCA TGGCTGAAGG AAACCAAGTGC \*560  
AACAGCACTG GCTCTCTCCA GGATCCAGAA GGGGTTTGGT CTGGGACTTC \*610  
CTTGCTCTCC CTCTTCTCAA GTGCCTTAAT AGTAGGGTAA GTTGTTAAGA \*660  
GTGGGGGAGA GCAGCTGGC AGCTCTCCAG TCAGGAGGCA TAGTTTTTAC \*710  
TGAACAATCA AAGCACTTGG ACTCTTGCTC TTTCTACTCT GAACTAATAA \*760

ATCTGTTGCC AAGCTGG

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