



NLRP7 (NM\_001127255.1) - cDNA - 2025-04-02

GAAACACAGG CTGGAAGCAA GACCTGACCT GAGGGAGTTC TTCAGCCTTA -27  
ACCTAAGGTC TCATACTCGG AGCACTATGA CATCGCCCCA GCTAGAGTGG 24  
ACTCTGCAGA CCTTCTGGA GCAGCTGAAC GAGGATGAAT TAAAGAGTTT 74  
CAAATCCCTT TTATGGGCTT TTCCCCTCGA AGACGTGCTA CAGAAGACCC 124  
CATGGTCTGA GGTGGAAGAG GCTGATGGCA AGAAACTGGC AGAAATTCTG 174  
GTCAACACCT CCTCAGAAAA TTGGATAAGG AATGCGACTG TGAA\_CATCTT 224 T61TfsX7 W66\* W66C N73N  
GGAAGAGATG AATCTCACGG AATTGTGTAA GATGGCAAAG GCTGAGATGA 274 C84Y  
TGGAGGACGG ACAGGTGCAA GAAATAGATA ATCCTGAGCT GGGAGATGCA 324 E99X  
GAAGAAGACT CGGAGTTAGC AAAGCCAGGT GAAAAGGAAG GATGGAGAAA 374 E113GfsX7 K116X  
TTCAATGGAG AAACA\_GTCTT TGGTCTGGAA GAACACCTTT TGG\_CAAGGAG 424 Q130Q L132Gfs\*12 Q140\*  
ACATTGACAA TTTCCATGAC GACGTCACCTC TGAGAAACCA AC\_GGTTTCATT 474 D149G R156Q  
CCATTCTTGA ATCCCAGAAC ACCCAGGAAG CTAACACCTT ACACGGTGGT 524  
GCTGCACGGC CCCGCAGGC\_G TGGGGAAAAC CACGC\_TGGCC AAAAAGTGT\_A 574 V182M T185del M192L  
TGCTGGACT\_G GACAGACTGC AACCTCAG\_C CGACGCTCAG ATACGCGTTC 624 W195X S201S  
TACC\_TGAGCT GCAAGGAGCT CAGCCGCATG GGCCC\_TGCA GTTTTGCAGA 674 L210F C221Lfs\*13  
GCTGATCTCC AAAGACTG\_G C\_TGAAT\_TGCA GGATGACATT CCAAGCATCC 724 W231X L234S  
TAG\_CCAAGC ACAGAGAATC CTGT\_TCGTGG TCGATGGCCT TGATGAGCTG 774 A243V F250C F250L  
AAAGTCCCAC CTGGGGCGCT GATCCAGGAC ATCTGCGGGG ACTGGGAGAA 824  
GAAG\_AAGCCG G\_TGCCCGTCC TCCTGGGGAG TTTGCTGAAG AGGAAGATGT 874 K277Q V279L  
TACCCAGGGC AGCCTTGCTG GTCACCACGC GGCCAGGGC A\_CTGAGGGAC 924 A305A  
CTCC\_AGC\_TCC TGGC\_G\_CAGCA GCCGATCTAC G\_TAAGGGTGG AGGGCTTCCT 974 Q310R Q310Hfs\*38 L311H L311I Y318CfsX7 Q314fs V319I  
GGAGGAGGAC A\_GGAGGGCCT ATTTCTGAG A\_CACTTTGGA GA\_CGAGGACC 1024 R329K D339D E340K E340Qfs\*11

AAGCCATGCG TGCCTTTGAG CTAATGAGGA GCAACGCGGC CCTGTTCCAG 1074 F357L  
CTGGGCTCGG CCCCCGCGGT GTGCTGGAT TGTGTCACGA CTCTGAAGCT 1124 I368I I368M  
GCAGATGGAG AAAGGGGAGG ACCCGGTCCC CACCTGCCCTC ACCCGCA<sup>A</sup>CGG 1174 K379K K379N G380R P383L R390Afs\*26 R390H T391A  
GGCTGTTCTC GCGTTTTCC<sup>T</sup>C TGCAGCCGGT TCCCGCAGGG CGCACAGCTG 1224 F394F L398R C399Y  
CGGGGCGCGC TCGCGACGCT GAGCCTCCTG GCCGCGCAGG GCCTGTGGGC 1274 L412P R413W R413Q  
GCAGATG<sup>T</sup>TCC GTGT<sup>T</sup>CCACC GAGAGGAC<sup>C</sup>CT GGAAAGGCTC GGGGTGCAGG 1324 M427T F430L F430F R432X D434D L435L  
AGTCCGACCT CCGTCTGTTC CTGGACGGAG ACATCCT<sup>C</sup>CG CCAGGACAG<sup>A</sup> 1374 L454L R458Sfs\*69  
GTCTCCAAAG GCTGCTA<sup>C</sup>TC CTTTCATCCAC CTCAGCTTC<sup>C</sup> AGCAGTTTCT 1424 Y464\* Q472\*  
CACTGCCCTG TTTCTAC<sup>G</sup>CCC TGGAGAAGGA GGAGGGGGAG GACAGGGACG 1474 A481T E486GfsX42 G487E  
GCCAC<sup>G</sup>CCTG GGACAT<sup>C</sup>GGG GACGTACAGA AGCTGCTTTC CGGAGAAGAA 1524 A494T I497I G498R G506\* E508DfsX27  
AGACTCA<sup>A</sup>GA AC<sup>C</sup>CGACCT GATTCAAGTA GG<sup>A</sup>CACTTCT TATTCCGCCCT 1574 K511R N512fs P513S P513L H520Tfs\*46 c.1548\_1566dup;1566\_1567insAF15169.2:g.106\_4191  
CGCTAACGAG AAGAGAGCCA AGGAGTTGGA GGCCACTTT<sup>T</sup> GGCTGCCGGA 1624 F538L  
TGTACCCGGA CATCAAACAG GAATTGCTGC AATGCAAAGC ACATCTTCAT 1674 M542Tfs  
GCAAATAAGC CTTTATCCGT GACCGACCTG AAG<sup>G</sup>AGGTCT TGGGCT<sup>T</sup>GCCT 1724 E570X c.1719\_1720insT  
GTATGAGTCT CAG<sup>G</sup>AGGAGG AGCTGGCGAA GGTGGTGGTG GCCCC<sup>G</sup>TTCA 1774 L575L E580\* P590P  
AGGAAATTTT TATTACCTG ACAAATAC<sup>T</sup>T CTGAAGT<sup>G</sup>AT GCATTGTT<sup>C</sup>C 1824 H613Rfs\*8 S608F  
TTCAGCCTGA AGCATTGTCA AGACTTGCAG AA<sup>A</sup>CTC<sup>T</sup>CAC TGCAGGTAGC 1874 K619Nfs\*18 S621Tfs\*16  
AAAGGGGGTG TTCTTGGAGA ATTACATGGA TTT<sup>T</sup>TGA<sup>A</sup>CTG GACATTGAAT 1924 E637\*  
TTGAAAGGTG CACTTACCTA ACCATT<sup>C</sup>CGA ACTGG<sup>G</sup>CTCG GCAGG<sup>A</sup>TCTT 1974 P651S W653\* D657V  
CGCTCT<sup>C</sup>TTT GCCTCTGGAC AGATTTCT<sup>T</sup>GC TCTCTCTTCA GCT<sup>C</sup>AAACAG 2024 R659L L661F C668R S673X S675T  
CAACC<sup>T</sup>CAAG TTTCTGGAAG TGAAACAAAG CTTCTGAGT GACTCTTCTG 2074 L677PfsX6  
TG<sup>C</sup>GGAT<sup>T</sup>CT TTGTGACCAC G<sup>T</sup>AACCC<sup>G</sup>TA GCACCT<sup>G</sup>TCA TCTGCAGAAA 2124 R693W R693G R693P R693Q H698H V699I R701C C704Y  
GTGGAGATTA AAAAC<sup>G</sup>TCAC CCC<sup>T</sup>GCACACC G<sup>C</sup>GTAC<sup>C</sup>GGG A<sup>C</sup>TTCTGTCT 2174 V714I P716A P716S P716LfsX21 A719V R721W R721Q D722G  
TGCTTTCATT GGAAGAAGA CCTCACGC<sup>A</sup> CCTGACCCTG GCAGGGCACA 2224 H735P  
T<sup>C</sup>CGAGTGGGA ACGCACGATG ATG<sup>C</sup>TGATGC TGTGTGACCT GCTCAGAAAT 2274 I742I E743\* L750V  
CATAAAT<sup>G</sup>CA ACCTGCAGTA CCTGAGGTTG GGAGGTC<sup>A</sup>CT GTGCCACCCC 2324 C761Y  
GG<sup>A</sup>GCAGTGG GCTGAATTCT TCTATGTCTT CAAAGCCA<sup>A</sup>C CAGTCCCTGA 2374 P775P E776Gfs\*14 W778X N788N  
AGCACCTG<sup>C</sup>G TCTC<sup>T</sup>CAGCC AATGTGCTCC TGGATGAGGG TGCCATGTTG 2424 R795C A798fs

CTGTACAAGA CCATGACACG CCCAAAACAC TTCCTGCAGA TGTIGTCGTT 2474 R815H L820Cfs\*29 L823X  
 GGAAAACIGT CGTCTTACAG AAGCCAGTTG CAAGGACCTT GCTGCTGTCT 2524 c.2482\_2483delTG A833T  
 TGGTTGTTCAG CAAGAAGCTG ACACACCTGT GCTTGGCCAA GAACCCCAT 2574 I858HfsX11 I858T  
 GGGGATACAG GGGTGAAGTT TCTGTGTGAG GGCTTGAGTT ACCCTGATTG 2624 Y872\*  
 TAAACTGCAG ACCTIGGTGT TACAGCAATG CAGCATAACC AAGCTTGGCT 2674 L880S  
 GTAGATAICT CTCAGAGGCG CTCCAAGAAG CCTGCAGCCT CACAAA\_CCTG 2724 Y894Y A902A N907N  
 GACTTGAGTA TCAACCAGAT AGCTCGTGGA TTGTGGATTCTCTGTTCAGGC 2774 N913S W920\* W920\*(2760)  
 ATTAGAGAAT CCAAACIGTA ACCTAAAACA CCTACGCCTC TGGAGCTGCT 2824 A925A L926\* C931X  
 CCCTCATGCC TTTCTATTGT CAGCATCTTG GATCTGCTCT CCTCAGCAAT 2874  
 CAGAAGCTTG AACTCTGGGA CCTGGGCCAG AATCATTTGT GGAAGAGTGG 2924 L964P  
 CATAATTAAG CTCTTGGGG TTCTAAGACA AAGAACTGGA TCCTTGAAGA 2974 G981Rfs  
 TACTCAGGTT GAAGACCTAT GAAACTAATT TGGAAATCAA GAAGCTGTTG 3024  
 GAGGAAGTGA AAGAAAAGAA TCCAAGCTG ACTATTGATT GCAATGCTTC 3074 D1021V  
 CGGGGCAACG GCACCTCCGT GCTGTGACTT TTTTTCCTGA GCAGCCTGGG \*10 T1028A c.\*5C>T  
 ATCGCTCTAC GAATTACACA GGAAGCGGGA TTCGGTCTC TAAGATGTCT \*60 c.\*20C>T c.\*44G>A  
 TATGAATGCA GGTCAGAGGG TCACATGTTA AACTAGAGT CTGTCGAGAG \*110  
 GTAGGATTTG AACTGGTTT TCTCACTATT TTTGGGAGAT TCTGCACGAG \*160  
 TCACGCACCC CCTTCACATG ACGCTATGTA CTTTCTCACA GGGATAATAA \*210 c.\*180G>C  
 AGTTAGAGCA CTCTCGTTGC A

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