NLRP12 (NM_144687.4) - cDNA + Protein - 2026-06-24

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CAGCCTCCAG GTCCTCTCCT TTGGGGCTCA CGGCACCCCC ATGCTACGAA 10   c.-12C>T
                                            MetLeuArgT 4

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GluAlaValG luLeuLysLy sPheLysLeu TyrLeuGlyT hrAlaThrGl 37

GCTGGGAGAA GGCAAGATCC CCTGGGGAAG CATGGAGAAG GCCGGTCCCC 160  G39V c.154G>A
uLeuGlyGlu GlyLysIleP roTrpGlySe rMetGluLys AlaGlyProL 54

TGGAAATGGC CCAGCTGCTC ATCACCCACT TCGGGCCAGA GGAGGCCTGG 210  W70*
euGluMetAl aGlnLeuLeu IleThrHisP heGlyProGl uGluAlaTrp 70

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ArgLeuAlaL euSerThrPh eGluArgIle AsnArgLysA spLeuTrpGl 87

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uArgGlyGln ArgGluAspL euValArgAs pThrProPro GlyGlyProS 104
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erSerLeuGl yAsnGlnSer ThrCysLeuL euGluValSe rLeuValThr 120

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GCCACCGGTA CACCCGGCTC CTGCTGGTGA AGGAGCACTC AAACCCCATG 510
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CAGGTCCAGC AGCAGCTTCT GGACACAGGC CGGGGACACG CGAGGACCGT 560  T179I R181W
GlnValGlnG lnGlnLeuLe uAspThrGly ArgGlyHisA laArgThrVa 187

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lGlyHisGln AlaSerProI leLysIleGl uThrLeuPhe GluProAspG 204

AGGAGCGCCC CGAGCCACCG CGCACCGTGG TCATGCAAGG CGCGGCAGGG 660  P210L A218T
luGluArgPr oGluProPro ArgThrValV alMetGlnGl yAlaAlaGly 220

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IleGlyLysS erMetLeuAl aHisLysVal MetLeuAspT rpAlaAspGl 237

GAAGCTCTTC CAAGGCAGAT TTGATTATCT CTTCTACATC AACTGCAGGG 760  N251K
yLysLeuPhe GlnGlyArgP heAspTyrLe uPheTyrIle AsnCysArgG 254
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CysTrpProG luProSerAl aProLeuGln GluLeuIleA rgValProGl 287

GCGCCTCCTT TTCATCATCG ACGGCTTCGA TGAGCTCAAG CCTTCTTTCC 910 D294E G295fs H304Y

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ACGATCCTCA GGGACCCTGG TGCCTCTGCT GGGAGGAGAA ACGGCCCACG 960 P319R

isAspProGl nGlyProTrp CysLeuCysT rpGluGluLy sArgProThr 320

GAGCTGCTTC TTAACAGCTT AATTCGGAAG AAGCTGCTCC CTGAGCTATC 1010 R329Q

GluLeuLeuL euAsnSerLe uIleArgLys LysLeuLeuP roGluLeuSe 337

TTTGCTCATC ACCACACGGC CCACGGCTTT GGAGAAGCTC CACCGTCTGC 1060 T341I R343Q R352C

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LysGluTyrP heTyrLysTy rPheHisAsn AlaGluGlnA laGlyGlnVa 387

CTTCAATTAC GTGAGGGACA ACGAGCCTCT CTTCACCATG TGCTTCGTCC 1210 F402L

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NLRP12 (NM_144687.4) - cDNA + Protein - 2026-06-24