



*RIPK1* (NM\_003804.6) - cDNA - 2024-12-06

GGGAGTCCGC GCGGAGCGCA GCAGCAGGGC CCGGTCCTGC GCCTCGGGAG -104  
TCGGCGTCCA GGCTCGGAGC GCGACACGGA GACTAGGTGG CAGGGTACAG -54  
CTCTGCCGGG GGGGGAAAAA GTGGTACCAT TTTGGGCGTT CTTGAGCTTC -4  
AGAATGCAAC CAGACATGTC CTTGAATGTC ATTAAGATGA AATCCAGTGA 47  
CTTCCTGGAG AGTGCAGAAC TGGACAGCGG AGGCTTTGGG AAGGTGTCTC 97  
TGTGTTTCCA CAGAACCCAG GGACTCATGA TCATGAAAAC AGTGTACAAG 147  
GGGCCCAACT GCATTGAGCA CAACGAGGCC CTCTTGGAGG AGGCGAAGAT 197  
GATGAACAGA CTGAGACACA GCCGGGTGGT GAAGCTCCTG GGCATCATCA 247  
TAGAGGAAGG GAAGTACTCC CTGGTGTATGG AGTACATGGA GAAGGGCAAC 297  
CTGATGCACG TGCTGAAAGC CGAGATGAGT ACTCCGCTTT CTGTAAAAGG 347  
AAGGATAATT TTGGAAATCA TTGAAGGAAT GTGCTACTTA CATGGAAAAG 397  
GCGTGATACA CAAGGACCTG AAGCCTGAAA ATATCCTTGT TGATAATGAC 447  
TTCCACATTA AGATCGCAGA CCTCGGCCCTT GCCTCCTTTA AGATGTGGAG 497  
CAAAC TGAAT AATGAAGAGC ACAATGAGCT GAGGGAAGTG GACGGCACC G 547 G181S  
CTAAGAAGAA TGGCGGCACC CTCTACTACA TGGCGCCCGA GCACCTGAAT 597  
GACGTCAACG CAAAGCCCAC AGAGAAGTCG GATGTGTACA GCTTTGCTGT 647 Y212\*  
AGTACTCTGG GCGATATTTG CAAATAAGGA GCCATATGAA AATGCTATCT 697 c.688\_688+20del  
GTGAGCAGCA GTTGATAATG TGCATAAAAT CTGGGAACAG GCCAGATGTG 747  
GATGACATCA CTGAGTACTG CCCAAGAGAA ATTATCAGTC TCATGAAGCT 797  
CTGCTGGGAA GCGAATCCGG AAGCTCGGCC GACATTTCCCT GGCATTGAAG 847  
AAAAATTTAG GCCTTTTTAT TTAAGTCAAT TAGAAGAAAG TGTAGAAGAG 897 Y289\*  
GACGTGAAGA GTTTAAAGAA AGAGTATTCA AACGAAAATG CAGTTGTGAA 947

GAGAATGCAG TCTCTTCAAC TTGATTTGTGT GGCAGTACCT TCAAGCCGGT 997 M318fs L321R D324H D324N D324Y D324V D324G C325R  
CAAATTCAGC CACAGAACAG CCTGGTTTCC TGCACAGTTC CCAGGGACTT 1047 S333\*  
GGGATGGGTC CTGTGGAGGA GTCCCTGGTTT GCTCCTTCCC TGGAGCACCC 1097  
ACAAGAAGAG AATGAGCCCA GCCTGCAGAG TAAACTCCAA GACGAAGCCA 1147 K377E  
ACTACCATCT TTATGGCAGC CGCATGGACA GGCAGACGAA ACAGCAGCCC 1197 R390G  
AGACAGAATG TGGCTTACAA CAGAGAGGAG GAAAGGAGAC GCAGGGTCTC 1247  
CCATGACCCT TTTGCACAGC AAAGACCTTA CGAGAATTTT CAGAATACAG 1297 Y426\*  
AGGGAAAAGG CACTGCTTAT TCCAGTGCAG CCAGTCATGG TAATGCAGTG 1347  
CACCAGCCCT CAGGGCTCAC CAGCCAACCT CAAGTACTGT ATCAGAACAA 1397  
TGGATTATAT AGCTCACATG GCTTTGGAAC AAGACCACTG GATCCAGGAA 1447  
CAGCAGGTCC CAGAGTTTGG TACAGGCCAA TTCCAAGTCA TATGCCTAGT 1497  
CTGCATAATA TCCCAGTGCC TGAGACCAAC TATCTAGGAA ATACACCCAC 1547  
CATGCCATTC AGCTCCTTGC CACCAACAGA TGAATCTATA AAATATACCA 1597  
TATACAATAG TACTGGCATT CAGATTGGAG CCTACAATTA TATGGAGATT 1647  
GGTGGGACGA GTTCATCACT ACTAGACAGC ACAAATACGA ACTTCAAAGA 1697  
AGAGCCAGCT GCTAAGTACC AAGCTATCTT TGATAATACC ACTAGTCTGA 1747  
CGGATAAACA CCTGGACCCA ATCAGGGAAA ATCTGGGAAA GCACTGGAAA 1797  
AACTGTGCC GTAAACTGGG CTTACACAG TCTCAGATTG ATGAAATGA 1847 C601Y I615T  
CCATGACTAT GAGCGAGATG GACTGAAAGA AAAGGTTTAC CAGATGCTCC 1897  
AAAAGTGGGT GATGAGGGAA GGCATAAAGG GAGCCA\_CGGT GGGGAAGCTG 1947 T645M  
GCCCAGGCGC TCCACCAGTG TTCCAGGATC GACCTTCTGA GCAGCTTGAT 1997  
TTACGTCAGC CAGAACTAAC CCTGGATGGG CTACGGCAGC TGAAGTGGAC \*31  
GCCTCACTTA GTGGATAACC CCAGAAAGTT GGCTGCCTCA GAGCATTAG \*81  
AATTCTGTCC TCACTGATAG GGGTTCTGTG TCTGCAGAAA TTTTGTTC \*131  
TGTACTTCAT AGCTGGAGAA TGGGGAAAGA AATCTGCAGC AAAGGGGTCT \*181  
CACTCTGTTG CCAGGCTGGT CTCAAACCTC TGGACTCAAG TGATCCTCCC \*231  
GCCTCGGCCT TCCAAAGTGC TGGGATATCA GGCAC TGAGC CACTGCGCCC \*281  
AGCCAACAAT CCGCTCTGAG GAAAGCGTAA GCAGGAAGAC CTCTTAATGG \*331

CATAGCACCA ATAAAAAAT GACTCCTAGT TGTGTTTGA AAGGGAGAGA \*381  
AGAGATGTCT GAGGAAGGTC ATGTTCTTTC AGCTTATGGC ATTTCCCTAGA \*431  
GTTTTGTTGA AGCAAGAAGA AAAACTCAGA GAATATAAAA TCAACTTTTA \*481  
AAATTGTGTG CTCTCTTCTT CACGTAGGCT CCTGTAAAA ACAAAGTGCA \*531  
GTCAGATTCT AAGCCCTGTT CAGAGACTTC GTGGATCACA GCTGCAGCTC \*581  
ACCGCCACAT CACAGGATCC GTTAACGTTA ATACCCAATA CTCTGTCAGC \*631  
CACTGTAGGC TCTAAGAACC ACGTGCAGTC TTCAGCCCAT TAAATTATCG \*681  
ATTATTTTTT AATGAATTGA ATTTATATTG AGTCTTCAAA TTAAGTGAAT \*731  
GGATTTAAAG GGGTACCAAG GAGGGGGAA ACATCAGAAT TTCCCAGGCA \*781  
GTTGTTGCAA GGAATTGGTA CTAACCGTGA CTACAACAAA AATTCTTGAT \*831  
TGACTTTTAA AGTTATTTCC TGGCATTCTG GTACCTTCAC CCAGCCTGAG \*881  
TGCCCTGGAG AGGGAACAGG AAATGCTGAT CTCTACCCCT GGGTGAGACC \*931  
AGAACCCTCAG GGCTGATACT GTTGTAGTGGC TTCCTCGGTT TACTCTGTGT \*981  
ACTGTGAAAG TATTTTCATA TTTTTTCTGT GTGCCAGAGT GAAAAAGGAC \*1031  
AGCTTCTGAG TGTGGTAATT GTGCCCTCTAG CACCCAGCCT TTCAAAGCCC \*1081  
ACCTGAAACC TGGGGGTGGA TGAAAGAACT AGAATAGAAG ACTGAAGCTG \*1131  
GGTAGGCCGC TCAGTGTCCA CTGGCATTTC GCTAAACCGA CAAGGAAGGC \*1181  
TGTGTGCTTA GCTCTCCCA GAGGGAGGGC GAGAAGGGTG TGGTGATGGT \*1231  
CAATCTGGCT GTCGGAACAG ATTCTGGTGT CTTGGGCTGA TAACAGTGT \*1281  
GTTGATTCTG ATTGTGAATC CCCTCAACTC TAGCAGACAC ATACACACCC \*1331  
CTGAAATGGG GCTGCAGAGC AGGCTGTCTC AGCCTTGCCA CTGTCGGCAT \*1381  
CTCGGCCCTGG GTAATCTGT TGTGGGGACT GTCCTGTTCC TTGTAGGATG \*1431  
TTTAGTAGCA TCCCTGCCCC CACCTACTAG ATGCCAGGGG CACTGTTCTC \*1481  
CCCAGCCCC CGCCCCAGTT GTGACAATAG TCTCTAAACA TTGTCAAATG \*1531  
GTCCAAGGAA AGGGGAAAAT TGCCCCGTT GAGAAGAGCA CTGCTGTAAA \*1581  
GTAATGAGCC TCGGCTCTCC TGTCTGCACC TGTCCGTTA CTTACTTGGCC \*1631  
ACCACGCAGC CTTGGCTCCT ACAGCCCAA AGGGAGAATG GAGGGAGGCT \*1681  
CCAGGCTTTG CTGGAGGGC CTGGGTGAGT TCTGTTTGCT CTTGTACCA \*1731

CCATCCAAAT GGTGTTATCA AATCTCTTAG ATTCCAAAGA GGTGAATAA \*1781

TTAATGTTCA AAGGCAAGAG GGCAAGGCAT TTTTAAACAC TTTTAAAAAT \*1831

AAAAATTTAT ACCACAA

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