



IL36RN (NC_000002.11, GRCh37) - gDNA - 2024-11-21

ctactgtcat tccatttggg caatttgtaa ttaataatt ttgtacaagg 113815264
cagtttctac attaatTTTA tttttctgaa aagtgtctat catattagt 113815314
gcattatgaa aatcgtagat tattttctgt gttttgaaca acttgatatt 113815364
ttatttattc ttgaacactt gtaggacctc ttggctcata tgtctgaata 113815414
ccatttcttt aaaatgtacg ctttaacatg tacacatag taacaaacct 113815464
gcacattgta cacatgtatc ctaaaactta aagtataata ataataataa 113815514
aagaaaaaag aaaaataaaa cttaaaaaaa aagtgtatgc ttaacaata 113815564
aattattaat aaatagttat ctgtgttatt caagatataa ttaaattggt 113815614
ttttgtgcac tgacccttac ctttatttca gatccatcac agagagtgca 113815664
tggaggtatt taaactgcat taactgtttc acaattaagt attatcttat 113815714
caattaggtt ttcaagaaag atcacttaca gaattataga tggcatgagc 113815764
tagattttac tttctaaaga aataaccaga tacatgagca aagatgttaa 113815814
tacaagatg tttgtcacia catggttttc aatagcaaaa aaagagagaa 113815864
aaatatataa aagacaaata acagtggata ggtttcaata aataatgtta 113815914
cagtgatata gttaaatact atacagctat tgaagcatgt cattattcat 113815964
atntagtatg gaaagatatt ttgctatTTT gccacatgaa aaaatgaggt 113816014
tggaaaaagt ataggTTTTg tgaatctggt gtatgaaagc tgtctatagt 113816064
tacatgtgta tgtgtgtgga ggaaatagtg ttgtcattgg ttttctgatg 113816114
atgcactcag aaaagacaag tattcacatt ttttcttTg gctgatctgg 113816164
atTTTcaggt ttttctacia tgaacatgta ggctgaacat tccttaagca 113816214
GGAGAGTCCC ACCTCTAACA TCTCCTGTAG GCCTGGCAAT GGCAGGCAGG 113816264
AAAGACAGAG GAAGGAAGGA GGGAGAAGGG AAGGAGTGAA GGAAGGAGTG 113816314

AAAAAGgtaa ggaagaaagg gaatagggga ggaagggagg aaatgggaag 113816364
ggaaagaagg aaaggaagga aagagggagg gaagaaagga agggaaaagg 113816414
gagggagtga gtgaatgaaa gatggaaaga aggaagaaag ggagggaggc 113816464
agggaggaaa gaaagtcgcg cttcccttga gctgccatgg gcactgactc 113816514
ttagggctctg aaagcccctg agatgcaaaa gcctagtgtc cacaaagagc 113816564
tggaaagcct caaggaagt cttcaatatt tctggaagga aactgtctcc 113816614
agaagcttcc ctcccacga cagataatga gcagcaagt cttctggcga 113816664
cttaggttga tgtgaaatca cgctgggaat cctgctcctc ctcaggtcct 113816714
ggcagtttca gggcccctcc ctaggcctta cttaaaaggc tgaggcatcc 113816764
ttggaggaac aggcagactc cacagctccc gccaggagaa aggaacattc 113816814
tgaggtatgc tctggggcgc tgggtgtacc ggagctctct cctgacccca 113816864
gaccagaat ctgctccgtg gaggctgttc acatgctggg gagctcggtg 113816914
cagctgcttg ctcccagac cccagccaac tcagcctctc tctccatgat 113816964
tttctgttgt ttattccaaa atagGGGAGT CTACACCCTG TGGAGCTCAA 113817014
GATGCTCCTG AGTGGGGCGC TGTGCTTCCG gtgagtgtat gaggccctgg 113817064 V2F R10X
tttgggtggg tcctccggag gaagtgtgtt ctggatagac ccgttgtcca 113817114
gctctgagca ggagggagga agggaggggc tgccattgca gctgggaaat 113817164
tgtgaccagc acctcactgc tcttagagtt ttcccagcct ttttcaaata 113817214
ggggcaggac tggggcaggc catctcacia ggggtccctg atgctgaggg 113817264
ggataagtga acctccagc ctagagctcc agccaagtct atccaagggtg 113817314
ggaacggggg ccagatccc tgctcagagc tccgccattg tccccatca 113817364
cagtgaatgg atgtaagctc acctactctg tgcccctgcc tccctgctac 113817414
tctttgggga taataataaa acaaaaacca ttaccatcag tcagtctgtc 113817464
caccactgg catgtaccaa gccagacact ctgccgtgtt ctgggcttta 113817514
caacagagga tgagagtgg ctttctctc agtctaataa agcacttccc 113817564
atgatgtgtt ctatgggact cgattagagg agtcccacag aggcattccag 113817614
gagatgcttt acacagtgga gctctctgat caagtaaag cagggaattc 113817664
tgctttctac atcctctcat aagagaacca cagcccagct cagcatatga 113817714

gtgactctga ggttttctga agtaaggcaa cttgttgaat tgtatttagc 113817764
catgcatcga cccaattttt aactgcatc cttttccccc atataacttt 113817814
tggagaaacc cacttttagga tacatcttcc acctcatagg atgccaggaa 113817864
atcaactgag ttcaaagatg agaaacaact ttgaaaagt aaataaaaaga 113817914
aatttaaatt taaagaaact cctcacttag taaggaatat atgaccaaat 113817964
agaaatacat gtatcttgaa gaattgaaga atcaggcttt aacgtggaag 113818014
aggcctggat gttatccaac ccatcatctt agttagcaa tggggaggct 113818064
caggcccaga gtgggcgaga gagttgtctc ctgcgactca gcagcattgg 113818114
aggcagagat ggggcaagaa cctagggctc tgactcaccg tgcagcttct 113818164
cttccagcag gagatgggtt ggggcagaaa aggttgaata gggatgaaga 113818214
gcaaaccaca gactccagtg ggagactgtg gggatcatcct cttgttaggg 113818264
catgagccca gcagggctgg gagacaaggc tgtgctgtta cttctggcac 113818314
agtaggaaga aagagagaca aaatgcctga gatcaggggg ttctctggat 113818364
ccagggcatg ctggagtgtc caccctcctc ctaatgtagt cctcaccct 113818414
tcctgatgtt tcagAATGAA GGA~~CT~~CGGCA TTGAAGGTGC TTTATCIGCA 113818464 [S14X](#) [L21P](#)
TAATAACCAG C~~TT~~CTAGCTG GAGGGCTGCA TGCAGGGAAG GTCATTAAAG 113818514 [L27P](#) [H32R](#) [K35R](#)
gttgg~~l~~gatg aaacatgacc cactttcctt ggtctctata cactctcag 113818564 [c.115+6T>C](#)
ggagggggcc tgaagagggc ttagaatagt catacagatt agcataggcc 113818614
tacagagccc aggcattggg gcagcacaaa ccaggctcta agcaaaggca 113818664
aataaaatac tacacctctc agcaaagtga agacacaggc tctggggcca 113818714
cctgaagctt ctatgcagaa gtgggaatgt tttccaagag gcttgtcttg 113818764
tcattccctt acaggtagat ttaggtcaag cattgcattc cctgggagcc 113818814
agtaagtacc aaggagagaa ctaacgtaga ttctctatac cttttttccc 113818864
atatgggagt gggtttctgc ctctccacc tgggtcccct ctgctctctg 113818914
aagatcctca gtcacttaga gtggagggac ccagagaaca ggtggcattg 113818964
ttggacctcc tgcttgctca ctctgcccc tgactgcaa cacgtccctc 113819014
tctaaaatag tttgcacctg cccacctggg gcacccttgc tgagcacaga 113819064
tgccaggtag atccttcagc taggcatat gtgtatgtgt gtgcttactg 113819114

gtgtatgtat gtgtgcatgc aggcatatat gtgtgagcat gtgtgcatgc 113819164
atgtatctgt gtgtaaccat gtatgtgtga gtgcaggtat gtaggtatga 113819214
gcatgtgtgt gtatatgtat atgtgtgcat gcatgtatct gtgtatgtat 113819264
gtatctgatg tatgtgggtg gtgaggggat gtacagagag gaatgagacc 113819314
ctcttttgcct ctcagcaaca tcacaggggtg tagaaagttg tccaaacaat 113819364
tccaaagggg ggcttatcaa gacaggggtc agaaaaaggc ctgagacca 113819414
agggacatta aaggaggggg ttgaatctat tttgggggtg agaggcttga 113819464
agatttgacc ctgaactaga ggggtggagtg gaggtggtac aatgtgcttc 113819514
catgccttga tgtccactct gagccagtgg acaggagaag ccatgtcatg 113819564
acagctgctg agaagcctcc cttctgccc gctggggggc aggccgtctt 113819614
acagcagtcc tgtgccctag agcccaggac aggggaagaa ggagggaaag 113819664
gcatccaggg ccctgcatct ggcctctttc ccacagGTGA AGAGATCAGC 113819714 I42N V44M
GTGGTCCCA ATCGGTGGCT GGATGCCAGC CTGTCCCCG TCATCCTGGG 113819764 P46S N47S R48W G48Q V57I
TGTCCAGGT GGAAGCCAGT GCCTGTCATG TGGGGTGGGG CAGGAGCCGA 113819814 C67F P76L
CTCTAACACT AGAGgtgaga cttggggcat cctcactggg gactcagcca 113819864
cagatgctga gcctactgaa gccgggcagc ccacagccct ggtgctgtgg 113819914
gacaccctag caggattctg ttgatggcag ctttgctcc tccctaagga 113819964
tcctgccag ccctccctct gccctgctt ctgccctcac ctgacctcc 113820014
ctcctctgcc ggcagCCAGT GAACATCATG GAGCTCTATC TTGGTGCCAA 113820064 P82L M86I
GGAATCCAAG AGCTTCACT TCTACCGCG GGACATGGGG CTCACCTCCA 113820114 E94X T99 F100del R102W R102Q R103Q
GCTTCGAGTC GGCTGCCTAC CCGGGCTGGT TCCTGTGCAC GGTGCCTGAA 113820164 E112K S113L S113X T123R T123M
GCCGATCAGC CTGTCAGACT CACCCAGCTT CCCGAGAATG GTGGCTGGAA 113820214 G141Mfs*29
TGCCCCATC ACAGACTTCT ACTTCCAGCA GTGTGACTAG GGCAACGTGC 113820264 I146V
CCCCAGAAC TCCCTGGGCA GAGCCAGCTC GGGTGAGGGG TGAGTGGAGG 113820314 *43G>A
AGACCCATGG CGGACAATCA CTCTCTCTGC TCTCAGGACC CCCACGTCTG 113820364
ACTTAGTGGG CACCTGACCA CTTTGTCTTC TGGTTCCAG TTTGGATAAA 113820414
TTCTGAGATT TGGAGCTCAG TCCACGGTCC TCCCCACTG GATGGTGCTA 113820464
CTGCTGTGGA ATCTTGAAA AACCATGTGG GGTAAACTGG GAATAACATG 113820514

AAAAGATTTT TGTGGAGGTG GGGTGGGGGA GTGGTGGGAA TCATTCCTGC 113820564
TTAATGGTAA CTGACCAGTG TTACCCCTGAG CCCCAGCAGGC CAACCCATCC 113820614
CCAGTTGAGC CTTATAGGGT CAGTAGCTCT CCACATGAAG ACCTGTCACT 113820664
CACCACATAG CAGGAGAGGG AGGTGGTCAT AGAGTCAGGG ATCTATGGCC 113820714
CTTGGCCCAG CCCACCTCC TTCCCTTTAA TCCTGCCACT GTCATATGCT 113820764
ACCTTTCCTA TCTCTCCCT CATCATCTTG TTGTGGGCAT GAGGAGGTGC 113820814
TGATGTCAGA AGAAATGGCT CGAGCTCAGA AGATAAAAGA TAAGTAGGGT 113820864
ATGCTGATCC TCTTTAAAA ACCCAAGATA CAATCAAAAT CCCAGATGCT 113820914
GGTCTCTATT CCCATGAAAA AGTGCCTCAT ACATATTGAG AAGACCTACT 113820964
TACAAAGTGG CATATATTGC AATTTATTTT AATTAAAAGA TACCTATTTA 113821014
TATATTTCTT TATAGAAAA AGTCTGGAAG AGTTTACTTC AATTGTAGCA 113821064
ATGTCAGGGT GGTGGCAGTA TAGGTGATTT TTCTTTTAAAT TCTGTTAATT 113821114
TACCTGTATT TCCTAATTTT TCTACAATGA AGATGAATTC CTTGTATAAA 113821164
AATAAGAAAA GAAATTAATC TTGAGGTAAG CAGAGTAGAC ATCATCTCTG 113821214
ATTGTCCTCA GCCTCCACTT CCCAGAGTA AATTCAAAT GAATCGAGCT 113821264
CTGCTGCTCT GGTGGTGTGT AGTAGTGATC AGGAAACAGA TCTCAGCAA 113821314
GCCACTGAGG AGGAGGCTGT GCTGAGTTTG TGTGGCTGGA ATCTCTGGGT 113821364
AAGGAACCTA AAGAACAAAA ATCATCTGGT AATCTTTTCC TAGAAGGATC 113821414
ACAGCCCCTG GGATTCCAAG GCATTGGATC CAGTCTCTAA GAAGGCTGCT 113821464
GTACTGGTTG AATTGTGTCC CCTCAAAT CACATCCTTC TTGGAATCTC 113821514
AGTCTGTGAG TTTATTTGGA GATAAGGTCT CTGCAGATGT AGTTAGTTAA 113821564
GACAAGGTCA TGCTGGATGA AGGTAGACCT AAATCAATA TGACTGGTTT 113821614
CCTTGTATGA AAAGGAGAGG ACACAGAGAC AGAGGAGATG CGGGGAAGAC 113821664
TATGTAAAGA TGAAGGCAGA GATCGGAGTT TTGCAGCCAC AAGCTAAGAA 113821714
ACACCAAGGA TTGTGGCAAC CATCAGAAGC TTGGAAGAGG CAAAGAAGAA 113821764
TTCTTCCCTA GAGGCTTTAG AGGGATAACG GCTCTGCTGA AACCTTAATC 113821814
TCAGACTTCC AGCTCCTGA ACGAAGAAAG AATAAATTC GGCTGTTTTA 113821864
AGCCACCAAG GATAATTGGT TACAGCAGCT CTAGGAAACT AATACAGCTG 113821914

CTAAAATGAT CCCTGTCTCC TCGTGTTTAC ATTCTGTGTG TGTCCCCTCC 113821964
CACAATGTAC CAAAGTTGTC TTTGTGACCA ATAGAATATG GCAGAAGTGA 113822014
TGGCATGCCA CTTCCAAGAT TAGGTTATAA AAGACACTGC AGCTTCTACT 113822064
TGAGCCCTCT CTCTCTGCCA CCCACCGCCC CCAATCTATC TTGGCTCACT 113822114
CGCTCTGGGG GAAGCTAGCT GCCATGCTAT GAGCAGGCCT ATAAAGAGAC 113822164
TTACGTGGTA AAAAATGAAG TCTCCTGCCC ACAGCCACAT TAGTGAACCT 113822214
AGAAGCAGAG ACTCTGTGAG ATAATCGATG TTTGTTGTTT TAAGTTGCTC 113822264
AGTTTTGGTC TAACTTGTTA TGCAGCAATA GATAAATAAT ATGCAGAGAA 113822314
AGAGAAAcaa atgcatttgt tttattattg caattttctc caatattttt 113822364
tattttcttt ctcacaatga acaactatcc ttcatttacc caaatattct 113822414
atntaaaagc taataataca gcatttggtg agtcatctgg ttctgcaaga 113822464
ttgagatcct cttgtcctat gtgccaggaa tgaactccag tgtccccacc 113822514
caaaccctgg ggaatgggag cagaagccag aggaggagcc catatctgag 113822564
ccccaggtat tccacctgca cttcacctgt tggaccagct tgggtggtga 113822614
gagtccactg aggcactggc aaggaggtgg ccaggacaga caaggctgcc 113822664
tctatggacc tcacagctcc agcccagatt cagctgaagt cctcaggcaa 113822714
caggcagcac agctcctacc ccaggcctct cagggctgcc aagaacatga 113822764
gctccggatg ctaggctgtg tttcagacct tgttcacact ctctttgtcc 113822814
atgggcccag acacagtctt gtgctgctcc ctctgctttt gggctctcca 113822864
tccatcctct ctgcctagat aaatctctca tctttcaata ccctgctaag 113822914
atgtcacctc ctccaagaag cttttactga gttgagacac ccccagctat 113822964
ctgatctggc aatgtttgta tgcacctccc tgcaactgtag taccttaact 113823014
tggagtctgt ggcccctggg atgaccttaa ggtagggac atataagttt 113823064
gtctcttagc accttgcata atgcttggca cataatggaa acccaatgag 113823114
tatataatgt agaaactatt tctccacctt ggaatattct ctcttctcc 113823164
tccaccatc taaacaggcc cacctctaag ggagcagctt aaattccacc 113823214
tcattcttga aggtttctcc agcctgaatt tgttgcttcc tcattttag 113823264
gatgacagaa ctcagaagag ctttagccat gatgagccga cacaagtcag 113823314

tagtaaa

IL36RN (NC_000002.11, GRCh37) - gDNA - 2024-11-21

