Infevers - CARD14 (NM_024110.4) - cDNA + Protein - 2022-05-22

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GCTCTTCCTT CTGCCCAGCT CCGTCCCACC CAGCAGCCCG CAGAGAAAGG -119
AGGCAGCTGG CACCACACTG GGCTTTGGAG ACACTGCGGG GACTGTGGAC -69
CCCACCCTGC TGCACGGAGC TCCTGCAAAA GCAAACCTGA GAACCTTGGG -19
TCCTCCCAGC GCCCAGCCAT GGGGGAACTG TGCCGCAGGG ACTCCGCACT 32
                  Me tGlyGluLeu CysArgArgA spSerAlaLe 11

CACGGCACTG GACGAGGAGA CACTGTGGGA GATGATGGAG AGCCACCGCC 82
uThrAlaLeu AspGluGluT hrLeuTrpGl uMetMetGlu SerHisArgH 28

ACAGGATCGT ACGCTGCATC TGCCCCAGCC GCCTCACCCC CTACCTGCGC 132
isArgIleVa lArgCysIle CysProSerA rgLeuThrPr oTyrLeuArg 44

CAGGCCAAGG TGCTGTGCCA GCTGGACGAG GAGGAGGTGC TGCACAGCCC 182  C50Y
GlnAlaLysV alLeuCysGl nLeuAspGlu GluGluValL euHisSerPr 61

CCGGCTCACC AACAGCGCCA TGCGGGCCGG GCACTTGCTG GATTTGCTGA 232  R62Q R69W R69Q
oArgLeuThr AsnSerAlaM etArgAlaGl yHisLeuLeu AspLeuLeuL 78

AGACTCGAGG GAAGAACGGG GCCATCGCCT TCCTGGAGAG CCTGAAGTTC 282  K78N K93Q
ysThrArgGl yLysAsnGly AlaIleAlaP heLeuGluSe rLeuLysPhe 94

CACAACCCTG ACGTCTACAC CCTGGTCACC GGGCTGCAGC CTGATGTTGA 332  V110A
HisAsnProA spValTyrTh rLeuValThr GlyLeuGlnP roAspValAs 111

CTTCAGTAAC TTTAGCGGTC TCATGGAGAC ATCCAAGCTG ACCGAGTGCC 382  G117S M119V M119R M119T M119K T121I L124P C127S
pPheSerAsn PheSerGlyL euMetGluTh rSerLysLeu ThrGluCysL 128

TGGCTGGGGC CATCGGCAGC CTGCAGGAGG AGCTGAACCA GGAAAAGGGG 432  E138del E138K E138A
euAlaGlyAl aIleGlySer LeuGlnGluG luLeuAsnGl nGluLysGly 144

CAGAAGGAGG TGCTGCTGCG GCGGTGCCAG CAGCTGCAGG AGCACCTGGG 482  L149R L150R R151W R151Q C153S L156P Q157P
GlnLysGluV alLeuLeuAr gArgCysGln GlnLeuGlnG luHisLeuGl 161

CCTGGCCGAG ACCCGTGCCG AGGGCCTGCA CCAGCTGGAG GCTGACCACA 532  R166H D176H
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GCCGCATGAA GCGTGAGGTT AGCGCACACT TCCATGAGGT GCTGAGGCTG 582  R179H R182C
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erArgMetLy sArgGluVal SerAlaHisP heHisGluVa lLeuArgLeu 194

AAGGACGAGA TGCTCAGCCT CTCGCTGCAC TATAGCAATG CGCTGCAGGA 632  E197K S200N L209P
LysAspGluM etLeuSerLe uSerLeuHis TyrSerAsnA laLeuGlnGl 211

GAAGGAGCTG GCCGCCTCAC GCTGCCGCAG CCTGCAGGAG GAGCTGTATC 682  A216T R218C
uLysGluLeu AlaAlaSerA rgCysArgSe rLeuGlnGlu GluLeuTyrL 228

TACTGAAGCA GGAGCTGCAG CGAGCCAACA TGGTTTCCTC CTGTGAGCTG 732
euLeuLysGl nGluLeuGln ArgAlaAsnM etValSerSe rCysGluLeu 244

GAATTGCAAG AGCAGTCCCT GAGGACAGCC AGCGACCAGG AGTCCGGGGA 782  A254T
GluLeuGlnG luGlnSerLe uArgThrAla SerAspGlnG luSerGlyAs 261

TGAGGAGCTG AACCGCCTGA AGGAGGAGAA TGAGAAACTG CGCTCGCTGA 832  R266C
pGluGluLeu AsnArgLeuL ysGluGluAs nGluLysLeu ArgSerLeuT 278

CTTTCAGCCT GGCGGAGAAG GACATTCTGG AGCAGAGCCT GGACGAGGCG 882
hrPheSerLe uAlaGluLys AspIleLeuG luGlnSerLe uAspGluAla 294

CGGGGGAGCC GACAGGAGCT GGTGGAGCGC ATCCACTCGC TGCGGGAGCG 932  R298*Stop R311W
ArgGlySerA rgGlnGluLe uValGluArg IleHisSerL euArgGluAr 311

GGCCGTGGCT GCCGAGAGGC AGCGAGAGCA GTACTGGGAA GAGAAGGAAC 982  R319Q
gAlaValAla AlaGluArgG lnArgGluGl nTyrTrpGlu GluLysGluG 328

AGACCCTGCT GCAGTTCCAG AAGAGTAAGA TGGCCTGCCA ACTCTACAGG 1032 M338V
lnThrLeuLe uGlnPheGln LysSerLysM etAlaCysGl nLeuTyrArg 344

GAGAAGGTGA ATGCGCTGCA GGCCCAGGTG TGCGAGCTGC AGAAGGAGCG 1082 L350P V354M
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GCCTGGTGGA GAAGGACTCC CTCCGCAGGC AGGTGTTCGA GCTGACGGAC 1182
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CAGGTCTGCG AGCTGCGCAC ACAGCTTCGC CAGCTGCAGG CAGAGCCTCC 1232
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oGlyValLeu LysGlnGluA laArgThrAr gGluProCys ProArgGluL 428

AGCAGCGGCT GGTGCGGATG CATGCCATCT GCCCCAGAGA CGACAGCGAC 1332 R430W
ysGlnArgLe uValArgMet HisAlaIleC ysProArgAs pAspSerAsp 444

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CysSerLeuV alSerSerTh rGluSerGln LeuLeuSerA spLeuSerAl 461

CACGTCCAGC CGCGAGCTGG TGGACAGCTT CCGCTCCAGC AGCCCCGCGC 1432
aThrSerSer ArgGluLeuV alAspSerPh eArgSerSer SerProAlaP 478

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GAACCCTGGT CTTTCAGCAG CTGCCTGGAG ATCCCGGAGG GAGACCCGGG 1532 c.1488del P506L A512Sfs*6
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ProGlyArgL euAspValSe rGluSerGly ValLeuMetA rgArgArgPr 561

AGCCCGCAGG ATCCTGAGCC AGGTCACCAT GCTGGCGTTC CAGGGGGATG 1732
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laLeuLeuGl uGlnIleSer ValIleGlyG lyAsnLeuTh rGlyIlePhe 594

ATCCACCGGG TCACCCCGGG CTCGGCGGCG GACCAGATGG CCTTGCGCCC 1832 P600L S602L A603V R610H
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ArgValAspG lyPheCysCy sLeuSerVal LysValAsnT hrAspGlyTy 661

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LeuGlnValH isCysAsnGl uValLeuHis ValThrAspT hrMetPheGl 711

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LeuCysLeuL euGlnGlyPh eLysLysCys LeuAlaGluT yrLeuSerGl 861

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CCCAGGCCCT CTTGGCACAG CTGTGGGCTC CTTGGCACAT GAGGCCGGCT *117
CTCCCCACTG GCTGGGGTCT AACCTTGAAC CCTCACCACG TGCAGGTCAC *167
ACACAGTGAA GCCACTTGTA ACTGCACACT TTTCTGTGGA AACATCTTCA *217
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AGCACCTGGC CTTGCCCCTG CCTCCTGGGG CTGTTGCAGA CTGAATGTCA *867
TTTTGACAGC AGTGTCCAAG AATCAGGAAG CTGTTCTAGA ATTCAGGTTG *917
GTATCATCAT AAATGAGTTC AGAAAAAGAA CTTCTGTATA TTTTACTAAA *967
ATAAAAAGCT TTTACAATA
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Infevers - CARD14 (NM_024110.4) - cDNA + Protein - 2022-05-22