



IRAK2 (NM_001570.4) - cDNA + Protein - 2026-07-28

AGTCGTCCCG CGCCGGAGCC GGCCCCGTAG CGTGCCATGG CCTGCTACAT 14

MetA laCysTyrIl 5

CTACCAGCTG CCCTCCTGGG TGCTGGACGA CCTGTGCCGC AACATGGACG 64

eTyrGlnLeu ProSerTrpV alLeuAspAs pLeuCysArg AsnMetAspA 22

CGCTCAGCGA GTGGGACTGG ATGGAGTTCG CCTCCTACGT GATCACAGAC 114

laLeuSerGl uTrpAspTrp MetGluPheA laSerTyrVa lIleThrAsp 38

CTGACCCAGC TGC GGAAGAT CAAGTCCATG GAGCGGGTGC AGGGTGTGAG 164

LeuThrGlnL euArgLysIl eLysSerMet GluArgValG lnGlyValSe 55

CATCACGCGG GAGCTGCTGT GGTGGTGGGG CATGCGGCAG GCCACCGTCC 214

rIleThrArg GluLeuLeuT rpTrpTrpGl yMetArgGln AlaThrValG 72

AGCAACTTGT GGACCTCCTG TGCCGCCTGG AGCTCTACCG GGCTGCCCAG 264

lnGlnLeuVa lAspLeuLeu CysArgLeuG luLeuTyrAr gAlaAlaGln 88

ATCATCCTGA ACTGGAAACC GGCTCCTGAA ATCAGGTGTC CCATTCCAGC 314

IleIleLeuA snTrpLysPr oAlaProGlu IleArgCysP roIleProAl 105

CTTCCCTGAC TCTGTGAAGC CAGAAAAGCC TTTGGCAGCT TCTGTAAGAA 364

aPheProAsp SerValLysP roGluLysPr oLeuAlaAla SerValArgL 122

AGGCTGAGGA TGAACAGGAA GAGGGGCAGC CTGTGAGGAT GGCCACCTTT 414

ysAlaGluAs pGluGlnGlu GluGlyGlnP roValArgMe tAlaThrPhe 138

CCAGGCCAG GGTCTCTCC AGCCAGAGCC CACCAGCCGG CCTTTCTCCA 464

ProGlyProG lySerSerPr oAlaArgAla HisGlnProA laPheLeuGl 155

GCCTCCTGAA GAAGATGCCC CTCATTCTT GAGAAGCGAC CTCCCCACTT 514

nProProGlu GluAspAlaP roHisSerLe uArgSerAsp LeuProThrS 172

CGTCTGATTG AAAGGACTTC AGCACCTCCA TTCCTAAGCA GGAAAACTT 564

erSerAspSe rLysAspPhe SerThrSerI leProLysGl nGluLysLeu 188

TTGAGCTTGG CTGGAGACAG CCTTTTCTGG AGTGAGGCAG ACGTGGTCCA 614

LeuSerLeuA laGlyAspSe rLeuPheTrp SerGluAlaA spValValGl 205

GGCAACCGAT GACTTCAATC AAAACCGCAA AATCAGCCAG GGGACCTTTG 664

nAlaThrAsp AspPheAsnG lnAsnArgLy sIleSerGln GlyThrPheA 222

CTGACGTCTA CAGAGGGCAC AGGCACGGGA AGCCATTCGT CTTCAAGAAG 714

laAspValTy rArgGlyHis ArgHisGlyL ysProPheVa lPheLysLys 238

CTCAGAGAGA CAGCCTGTTC AAGTCCAGGA TCAATCGAAA GATTCTTCCA 764

LeuArgGluT hrAlaCysSe rSerProGly SerIleGluA rgPhePheGl 255

GGCAGAGTTG CAGATTTGTC TTAGATGCTG CCACCCCAAT GTCTTACCTG 814

nAlaGluLeu GlnIleCysL euArgCysCy sHisProAsn ValLeuProV 272

TGCTGGGCTT CTGTGCTGCA AGACAGTTTC ACAGCTTCAT CTACCCCTAC 864
alLeuGlyPh eCysAlaAla ArgGlnPheH isSerPheIl eTyrProTyr 288

ATGGCAAATG GTTCCCTACA GGACAGACTG CAGGGTCAGG GTGGCTCGGA 914
MetAlaAsnG lySerLeuGl nAspArgLeu GlnGlyGlnG lyGlySerAs 305

CCCCCTCCCC TGGCCCCAGC GTGTCAGCAT CTGCTCAGGG CTGCTCTGTG 964
pProLeuPro TrpProGlnA rgValSerIl eCysSerGly LeuLeuCysA 322

CCGTCGAGTA CCTGCATGGT CTGGAGATCA TCCACAGCAA CGTCAAGAGC 1014
laValGluTy rLeuHisGly LeuGluIleI leHisSerAs nValLysSer 338

TCTAATGTCT TGCTGGACCA AAATCTCACC CCCAAACTTG CTCACCCAAT 1064
SerAsnValL euLeuAspGl nAsnLeuThr ProLysLeuA laHisProMe 355

GGCTCATCTG TGTCTGTCA ACAAAGGTC AAAATACACC ATGATGAAGA 1114
tAlaHisLeu CysProValA snLysArgSe rLysTyrThr MetMetLysT 372

CTCACCTGCT CCGGACGTCA GCCGCGTATC TGCCAGAGGA TTTCATCCGG 1164
hrHisLeuLe uArgThrSer AlaAlaTyrL euProGluAs pPheIleArg 388

GTGGGGCAGC TGACAAAGCG AGTGGACATC TTCAGCTGTG GAATAGTGTT 1214
ValGlyGlnL euThrLysAr gValAspIle PheSerCysG lyIleValLe 405

GGCCGAGGTC CTCACGGGCA TCCCTGCAAT GGATAACAAC CGAAGCCCGG 1264
uAlaGluVal LeuThrGlyI leProAlaMe tAspAsnAsn ArgSerProV 422

TTTACCTGAA GGACTTACTC CTCAGTGATA TTCCAAGCAG CACCGCCTCG 1314
a1TyrLeuLy sAspLeuLeu LeuSerAspI leProSerSe rThrAlaSer 438

CTCTGCTCCA GGAAGACGGG CGTGGAGAAC GTGATGGCAA AGGAGATCTG 1364
LeuCysSerA rgLysThrGl yValGluAsn ValMetAlaL ysGluIleCy 455

CCAGAAGTAC CTGGAGAAGG GCGCAGGGAG GCTTCCGGAG GACTGCGCCG 1414
sGlnLysTyr LeuGluLysG lyAlaGlyAr gLeuProGlu AspCysAlaG 472

AGGCCCTGGC CACGGCTGCC TGCCTGTGCC TGGGGAGGCG TAACACCAGC 1464
luAlaLeuAl aThrAlaAla CysLeuCysL euArgArgAr gAsnThrSer 488

CTGCAGGAGG TGTGTGGCTC TGTGGCTGCT GTGGAAGAGC GGCTCCGAGG 1514
LeuGlnGluV alCysGlySe rValAlaAla ValGluGluA rgLeuArgGl 505

TCGGGAGACG TTGCTCCCTT GGAGTGGGCT TTCTGAGGGT ACAGGCTCTT 1564
yArgGluThr LeuLeuProT rpSerGlyLe uSerGluGly ThrGlySerS 522

CTTCCAACAC CCCAGAGGAA ACAGACGACG TTGACAATTC CAGCCTTGAT 1614
erSerAsnTh rProGluGlu ThrAspAspV alAspAsnSe rSerLeuAsp 538

GCCTCCTCCT CCATGAGTGT GGCACCCTGG GCAGGGGCTG CCACCCCACT 1664
AlaSerSerS erMetSerVa lAlaProTrp AlaGlyAlaA laThrProLe 555

TCTCCCCACA GAGAATGGGG AAGGAAGGCT GCGGGTCATC GTGGGAAGGG 1714
uLeuProThr GluAsnGlyG luGlyArgLe uArgValIle ValGlyArgG 572

AGGCTGACTC CTCCTCTGAG GCCTGTGTTG GCCTGGAGCC TCCCCAGGAT 1764

luAlaAspSe rSerSerGlu AlaCysValG lyLeuGluPr oProGlnAsp 588

GTTACAGAAA CTTCGTGGCA AATTGAGATC AATGAGGCCA AAAGGAAACT 1814

ValThrGluT hrSerTrpGl nIleGluIle AsnGluAlaL ysArgLysLe 605

GATGGAGAAT ATTCTGCTCT ACAAAGAGGA AAAAGTGGAC AGCATTGAGC 1864

uMetGluAsn IleLeuLeuT yrLysGluGl uLysValAsp SerIleGluL 622

TCTTTGGCCC CTGATGACCG GAACACAGCT GAGGACCCTT GTCCTCAGTT *36

euPheGlyPr oStop

GGAAAGATGA GCATCAGATC AAGAAAAAGG TCTGAGGCAG AATCCAAGAT *86

CTGCCAGGAA ACACACAACA AAACATCTGC TGTCTGGGT GGGAGGGAAA *136

CTTCATTTCA CTGGAATGAG TTGGGAGAGA AAGGCCCTCA GCTTTTAGAG *186

ACACAAAAAT CCATGAAGTC TCTTCCTTTC TGGGCTTTGT TAGTCAGAGC *236

AGGGGATCAG AGGAGACTGA AGCAGAAACC CTGCACACGG GCCCAGGATG *286

TGGCTGATTT TGTGGTTCCG GGGAGTATGT GATGATAATC ACCCCCAGCA *336

GATTCCATTA CCTCAGCAGC TCTTGTTCCC CCGCCACTGG CAGTTCTGCA *386

ATGCCATAGC ATTTTCCAGA GCTAAGATCT CTGGGTTGTA TTTGCTGACA *436

GCCTGCAAGC TTGCATGCTC TGAAAGATTT TTTTtagTTT TTAATTTTTT *486

TGTAGAGATG GGGTCTCGCT TTGTTGGCGC AATCCTCCA CTCAGACTC *536

CCAAAGTGCT GGAATTACAG TTGGGAGCCA CTGTGCCTGG CCTGGAAGAC *586

TTTCAACTTG TGTCTCAGTG CAGTTCTTGA CTCACCTCTC TGGGCCTCAG *636

GTTCTACAAA TGCCAGACAC CTAGCGAAGA GCTCTGCAGG CTTTCCACTG *686

CCTGTATTGG AAATCTTGCA ATTCACATAA TTATTcAGTC ACTGCCTGGT *736

ACCTTTATCT TCCCATCCA CTAATGTTAG TGTTTTTTAA TGGAGCTTTT *786

ATTCTGAGAA TATGTGTTTG TCTGTTTGTG TGTTTTTTGA GACAGAGTCT *836

CACTTTGTCA CCCAGGCTGG AGTGCAGTGG CACGATCTCA GCTCACTGCA *886

AGCTCTGCCT CTCAGGTTCA AGTGATTCTC CTGCCTCAGC CTCCTGAGTA *936
GATGGGACTG TAGGCACCTG CCACTATGCC TGGCTAATTT TTGTGTTTTT *986
AGTAGAGACA GGGTTTCACC ATATTGGCCA GGCTGGTCTC GAACTACTGA *1036
CCTCGTGATC TGCCCGCCTT GGCCTATCAA AGTGTTGGGA TTACAGGCTT *1086
GAGCCACCGC ACCCGGCCGA GAATATGTGT TGTATTATTTAT GACTGGATTA *1136
TGAAGAATCA GGAGAATGCA TTTTCATGTCT GATTCTGCTG CTAATTAAGT *1186
CAATCATTTA ATTTTTGGGA CCTCAGTTTC TTTGTAAGTA AAATAACACC *1236
TGCTTGTTCT TCATCCCTGG GCTGTTGGGA GGAACAGATG AGACAGTGGC *1286
TATAGAAGCA CTTGGAAAAT GCACTTGTCC TGTTTTGTAA AATAAAAAGG *1336
TATTAAATGT GTATTTCTGC CATGTACCTA ATGATTATTC AGTGCCTATA *1386
TATCTGAAAA GTCATGTTGC AAATCTTTCT GTGAAACAGA TGCTATTTTA *1436
AATTCAGTGG GAGAAATATC CTATTTAAAG TAATCTATAG TAATTTCTTT *1486
TTATATAATA AAAATATATT TGTAAGTCG A

IRAK2 (NM_001570.4) - cDNA + Protein - 2026-07-28

