



IKBK (NM_003639.4) - cDNA + Protein - 2024-05-14

AGCCCGTTCC TGCTCCGCGC TTCTGGAGCA CTGGCCAAGG CGGGCCGATT -209
CAGGACCCAG GTTACTTGGG CGGCGAGCTG GACTGTTTCT ACTCCTCCCT -159
CCTCCTCCAC TGCGGGGTCT GACCCTACTC CTTGTGTGAG GACTCCTCTA -109
GTTCAGAGAC ATATTCTGTT CACCAAACCTT GACTGCGCTC TATCGAGGTC -59
GTTAAATTCT TCGGAAATGC CTCACATATA GTTTGGCAGC TAGCCCTTGC -9
CCTGTTGGAT GAATAGGCAC CTCTGGAAGA GCCAACTGTG TGAGATGGTG 42
Me tAsnArgHis LeuTrpLysS erGlnLeuCy sGluMetVal 14

CAGCCAGTG GTGGCCCGGC AGCAGATCAG GACGTACTGG GCGAAGAGTC 92
GlnProSerG lyGlyProAl aAlaAspGln AspValLeuG lyGluGluSe 31

TCCTCTGGGG AAGCCAGCCA TGCTGCACCT GCCTTCAGAA CAGGGCGCTC 142
rProLeuGly LysProAlaM etLeuHisLe uProSerGlu GlnGlyAlaP 48

CTGAGACCCT CCAGCGCTGC CTGGAGGAGA ATCAAGAGCT CCGAGATGCC 192
roGluThrLe uGlnArgCys LeuGluGluA snGlnGluLe uArgAspAla 64

ATCCGGCAGA GCAACCAGAT TCTGCGGGAG CGCTGCGAGG AGCTTCTGCA 242
IleArgGlnS erAsnGlnIl eLeuArgGlu ArgCysGluG luLeuLeuHi 81

TTTCCAAGCC AGCCAGAGGG AGGAGAAGGA GTTCCTCATG TGCAAGTTCC 292
sPheGlnAla SerGlnArgG luGluLysGl uPheLeuMet CysLysPheG 98

AGGAGGCCAG GAAACTGGTG GAGAGACTCG GCCTGGAGAA GCTCGATCTG 342
lnGluAlaAr gLysLeuVal GluArgLeuG lyLeuGluLy sLeuAspLeu 114

AAGAGGCAGA AGGAGCAGGC TCTGCGGGAG GTGGAGCACC TGAAGAGATG 392
LysArgGlnL ysGluGlnAl aLeuArgGlu ValGluHisL euLysArgCy 131

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sGlnGlnGln MetAlaGluA spLysAlaSe rValLysAla GlnValThrS 148

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erLeuLeuGl yGluLeuGln GluSerGlnS erArgLeuGl uAlaAlaThr 164

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LysGluCysG lnAlaLeuGl uGlyArgAla ArgAlaAlaS erGluGlnAl 181

GCGGCAGCTG GAGAGTGAGC GCGAGGCGCT GCAGCAGCAG CACAGCGTGC 592
aArgGlnLeu GluSerGluA rgGluAlaLe uGlnGlnGln HisSerValG 198

AGGTGACCA GCTGCGCATG CAGGGCCAGA GCGTGGAGGC CGCGCTCCGC 642 [V199V](#) [Q205*](#)
lnValAspGl nLeuArgMet GlnGlyGlnS erValGluAl aAlaLeuArg 214

ATGGAGCGCC AGGCCGCCTC GGAGGAGAAG AGGAAGCTGG CCCAGTTGCA 692
MetGluArgG lnAlaAlaSe rGluGluLys ArgLysLeuA laGlnLeuGl 231

GGTGGCCTAT CACCAGCTCT TCCAAGAATA CGACAACCAC ATCAAGAGCA 742
nValAlaTyr HisGlnLeuP heGlnGluTy rAspAsnHis IleLysSerS 248

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erValValGl ySerGluArg LysArgGlyM etGlnLeuGl uAspLeuLys 264

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GlnGlnLeuG lnGlnAlaGl uGluAlaLeu ValAlaLysG lnGluValIl 281

CGATAAGCTG AAGGAGGAGG CCGAGCAGCA CAAGATTGTG ATGGAGACCG 892
eAspLysLeu LysGluGluA laGluGlnHi sLysIleVal MetGluThrV 298

TTCCGGTGCT GAAGGCCAG GCGGATATCT ACAAGGCGGA CTTCCAGGCT 942
alProValLe uLysAlaGln AlaAspIleT yrLysAlaAs pPheGlnAla 314

GAGAGGCAGG CCCGGGAGAA GCTGGCCGAG AAGAAGGAGC TCCTGCAGGA 992
GluArgGlnA laArgGluLy sLeuAlaGlu LysLysGluL euLeuGlnGl 331

GCAGCTGGAG CAGCTGCAGA GGGAGTACAG CAACTGAAG GCCAGCTGTC 1042
uGlnLeuGlu GlnLeuGlnA rgGluTyrSe rLysLeuLys AlaSerCysG 348

AGGAGTCGGC CAGGATCGAG GACATGAGGA AGCGGCATGT CGAGGTCTCC 1092
lnGluSerAl aArgIleGlu AspMetArgL ysArgHisVa lGluValSer 364

CAGGCCCCCT TGCCCCCGC CCCTGCCTAC CTCTCCTCTC CCCTGGCCCT 1142
GlnAlaProL euProProAl aProAlaTyr LeuSerSerP roLeuAlaLe 381

GCCCAGCCAG AGGAGGAGCC CCCCCAGGA GCCACCTGAC TTCTGCTGTC 1192
uProSerGln ArgArgSerP roProGluGl uProProAsp PheCysCysP 398

CCAAGTGCCA GTATCAGGCC CCTGATATGG ACACCCTGCA GATACATGTC 1242

roLysCysGl nTyrGlnAla ProAspMetA spThrLeuGl nIleHisVal 414

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MetGluCysI leGluStop

GACGTGCCCCGGACCGTGCA GTCTGCGCTT TCCTCTCCCCGCTGCCTAGC *82
CCAGGATGAA GGGCTGGGTG GCCACAACCTG GGATGCCACC TGGAGCCCCA *132
CCCAGGAGCT GGCCGCGGCA CCTTACGCTT CAGCTGTTGA TCCGCTGGTC *182
CCCTCTTTTG GGGTAGATGC GGCCCCGATC AGGCCTGACT CGCTGCTCTT *232
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TCTTCCTCCA CCCGGCACTG GGAAGTCAA GAATGGGGCC TGGGGCTCTC *332
AGGGAGAACT GCTTCCCCTG GCAGAGCTGG GTGGCAGCTC TTCCTCCCAC *382
CGGACACCGA CCCGCCCCTGCTGTGCCCT GGGAGTGCTG CCCTCTTACC *432
ATGCACACGG GTGCTCTCCT TTTGGGCTGC ATGCTATTCC ATTTTGCAGC *482
CAGACCGATG TGTATTTAAC CAGTCACTAT TGATGGACAT TTGGGTTGTT *532
TCCCATCTTT TTGTTACCAT AAATAATGGC ATAGTAAAAA TCCTTGTGCA *582

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