

Product datasheet for **SC215031**

IRAK2 (NM_001570) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	IRAK2 (NM_001570) Human 3' UTR Clone
Symbol:	IRAK2
Synonyms:	IRAK-2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001570
Insert Size:	1547 bp



[View online »](#)

Insert Sequence: >SC215031 3'UTR clone of NM_001570
The sequence shown below is from the reference sequence of NM_001570. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGCGATCGCC
GTGGACAGCATTGAGCTCTTTGGCCCCATGACCGGAACACAGCTGAGGACCCTTGTCTCAGTTGGA
AAGATGAGCATCAGATCAAGAAAAGGTCTGAGGCAGAATCCAAGATCTGCCAGGAAACACACAACAAA
ACATCTGCTGCTCGGTGGGAGGGAACTTCATTTCACTGGAATGAGTTGGGAGAGAAAGGCCCTCAG
CTTTTAGAGACACAAAAATCCATGAAGTCTCTTCTTTCTGGGCTTTGTTAGTCAGAGCAGGGGATCAG
AGGAGACTGAAGCAGAAACCTGCACACGGGCCAGGATGTGGCTGATTTTGTGGTTCCGGGGAGTATG
TGATGATAATCACCCCAGCAGATTCCATTACCTCAGCAGCTCTGTTCCCCGCCACTGGCAGTTCTG
CAATGCCATAGCATTTTCCAGAGCTAAGATCTCTGGGTTGTATTTGCTGACAGCCTGCAAGCTTGCATG
CTCTGAAAGATTTTTTTAGTTTTTAATTTTTTTGTAGAGATGGGGTCTCGCTTTGTTGGCGCAATCCT
CCCACCTCAGACTCCCAAAGTGCTGGAATTACAGTTGGGAGCCACTGTGCCTGGCCTGGAAGACTTTCA
ACTTGTGTCTCAGTGCAGTCTTACTCACCTCTCTGGGCCTCAGTTCTACAAATGCCAGACACCTAG
CGAAGAGCTCTGCAGGCTTCCACTGCCTGTATTGGAAATCTTGAATTCACATAATTATTCAGTCACT
GCCTGGTACCTTATCTTCCATCCCCTAATGTTAGTGTTTTTTAATGGAGCTTTTATTCTGAGAATA
TGTGTTTGTCTGTTTGTGTTTTTGGAGACAGTCTCACTTTGTCACCCAGGCTGGAGTGCAGTGGC
ACGATCTCAGCTCACTGCAAGCTCTGCCTCAGGTTCAAGTATTCTCCTGCCTCAGCCTCCTGAGTA
GATGGGACTGTAGGCACCTGCCACTATGCCTGGCTAATTTTTGTGTTTTTAGTAGAGACAGGTTTTAC
CATATTGGCCAGGCTGGTCTCGAACTACTGACCTCGTATCTGCCCGCCTGGCCTATCAAAGTGTGG
GATTACAGGCTTGAGCCACCGCACCCGGCCGAGAATATGTTGTTATTTATGACTGGATTATGAAGAA
TCAGGAGAATGCATTTTCTGCTGATTCTGCTGCTAATTAAGTCAATCATTAAATTTTTGGGACCTCAG
TTTTTTGTAAGTAAAATAACACCTGCTTGTCTTCTCATCCCTGGGCTGTTGGGAGAACAGATGAGACA
GTGGCTATAGAAGCACTTGGAAAATGCACTTGCCTGTTTTGTAATAAAAAAGTATTAATGTGTAT
TTCTGCCATGTACCTAATGATTATTCAGTGCATATATCTGAAAAGTCAATGTTGCAAATCTTTCTGTG
AAACAGATGCTATTTAAATCACTGGGAGAAAATATCCTATTTAAAGTAATCTATAGTAATTTCTTTT
ATATAATAAAAAATATTTGTAAGTCGA
ACGCGTAAAGCGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-Mlul

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_001570.4](#)

Summary: IRAK2 encodes the interleukin-1 receptor-associated kinase 2, one of two putative serine/threonine kinases that become associated with the interleukin-1 receptor (IL1R) upon stimulation. IRAK2 is reported to participate in the IL1-induced upregulation of NF-kappaB. [provided by RefSeq, Jul 2008]

Locus ID: 3656

MW: 57.5