

Product datasheet for **SC214196**

IRAK (IRAK1) (NM_001025242) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	IRAK (IRAK1) (NM_001025242) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	IRAK1
Synonyms:	IRAK; pelle
ACCN:	NM_001025242
Insert Size:	1382 bp



[View online »](#)

Insert Sequence:	<p>>SC214196 3'UTR clone of NM_001025242 The sequence shown below is from the reference sequence of NM_001025242. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site</p> <pre>GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CCCGAAGAAAGTGATGAATTTAGAGCTGATGTGTTACCTGGGCAGATCCCCAAATCCGGAAGTCAA AGTTCTCATGGTCAGAAGTTCTCATGGTGCACGAGTCTCAGCACTCTGCCGGCAGTGGGGTGGGGC CCATGCCCGGGGAGAGAAGGAGGTGGCCCTGCTGTTCTAGGCTCTGTGGCATAGGCAGGCAGAGT GGAACCTGCCTCCATGCCAGCATCTGGGGCAAGGAAGGCTGGCATCATCCAGTGAGGAGGCTGGCGC ATGTTGGGAGGCTGCTGGCTGCACAGACCCGTGAGGGGAGGAGGGGCTGCTGTGCAGGGGTGTGGAG TAGGGAGCTGGCTCCCCTGAGAGCCATGCAGGGCGTCTGCAGCCAGGCCTCTGGCAGCAGCTCTTTGC CCATCTCTTTGGACAGTGGCCACCCTGCACAATGGGGCCGACGAGCCTAGGGCCCTCTACCTGCTTA CAATTTGAAAAGTGTGGCCGGGTGCGGTGGCTCACGCCTGTAATCCCAGCACTTTGGGAGGCCAAGGC AGGAGGATCGCTGGAGCCAGTAGGTCAAGACCAGCCAGGGCAACATGATGAGACCTGTCTCTGCCAA AAAATTTTTTAACTATTAGCCTGGCGTGGTAGCGCACGCCTGTGGTCCCAGCTGCTGGGAGGCTGAA GTAGGAGGATCATTTATGCTTGGGAGGTGAGGCTGCAGTGAGTCATGATTGTATGACTGCACTCCAGC CTGGGTGACAGAGCAAGACCCTGTTTCAAAAAGAAAACCCTGGGAAAAGTGAAGTATGGCTGTAAGTC TCATGGTTCAGTCTTAGCAAGAAGCGAGAATTCTGAGATCCTCCAGAAAAGTCGAGCAGCACCCACCTCC AACCTCGGGCCAGTGTCTTCAGGCTTTACTGGGACCTGCGAGCTGGCCTAATGTGGTGGCTGCAAGC CAGGCCATCCCTGGGCGCCACAGACGAGCTCCGAGCCAGGTGAGGCTTCGGAGGCCACAAGCTCAGCCT CAGGCCCAGGCACTGATTGTGGCAGAGGGGCCACTACCCAAGTCTAGCTAGGCCAAGACCTAGTTAC CCAGACAGTGAGAAGCCCTGGAAGGCAGAAAAGTTGGGAGCATGGCAGACAGGGAAGGAAACATTTT CAGGGAAAAGACATGTATCACATGTCTTCAAGAAGCAAGTCAGGTTTCATGTAACCGAGTGTCTCTTGC GTGTCCAAAAGTAGCCCAGGGCTGTAGCACAGGCTTACAGTGATTTTGTGTTTCAGCCGTGAGTCACAC TACATGCCCCCGTGAAGCTGGGCATTGGTGACGTCCAGGTTGTCCTTGAGTAATAAAAACGTATGTTGC AA ACGCGTAAGCGGCCCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCCTTCTATGAAAGG</pre>
Restriction Sites:	Sgfl-MluI
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_001025242.2
Summary:	This gene encodes the interleukin-1 receptor-associated kinase 1, one of two putative serine/threonine kinases that become associated with the interleukin-1 receptor (IL1R) upon stimulation. This gene is partially responsible for IL1-induced upregulation of the transcription factor NF-kappa B. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Locus ID:	3654
MW:	49.2