

Product datasheet for **SC214929**

p38 (CRK) (NM_005206) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	p38 (CRK) (NM_005206) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	CRK
Synonyms:	CRKII; p38
ACCN:	NM_005206
Insert Size:	2000 bp



[View online »](#)

Insert Sequence: >SC214929 3'UTR clone of NM_005206
 The sequence shown below is from the reference sequence of NM_005206. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
TCAGTATCGGCTCTGATTGGAGGTCGGTAGCTGGTAAAGGTTACGAAGATTAATGTGAGTGGTCAGTG
GGAAGGGGAGTGTAAATGGCAAACGAGGTCACCTCCATTACACATGTCCGTCTGCTGGATCAACAGAA
TCCCGATGAGGACTTCAGCTGAGTATAGTTCAACAGTTTTGCTGACAGATGGGAACAATCTTTTTTTTT
TTTTTCCAACGCTATACAATTTTCTTACAGATGTCAAAGCAGTCTAGTTTATATAAGCATTCT
GTTACCTGTGATTTTTTAGACTGAAGTCCATTCTAGTCTTAATTACCATATTCAGGGTACGAA
CTGGAGGGCTTGTGTAGCTTCTGAATTGGCAATTGGAGGCGGTAGTGGTCTGCTGTGTATCA
GAAGGGATAGGTATCTTGCCTCTTCTCAGGCAGTCAAATCACCTGTGAAAACCGATGGACAG
GAAGGAGTGTACACACTGCTTACCCTGATTTATTCAGTGGTTTTGTTTTATTCTGGAACCATACTAT
CAAATGGCGACAGACTGTTCCGTTCCACCCCGTGAAGTAAATCATGCACCGTGTGAATAGTATCAAGCA
GGATTGCTTTCATTGTATGGAGCATGACCAGCGTGTGACTCATTCTGACATTTAGATCCTAAGAATTC
TAAGAACAATACTAGAAGCATTGTTCCCTCTAGTCAATGCTTCATACTTTTTCTTGGGATTCTTTTA
GCCCTTGACATCTTGTCCCAACCTGTAAGTAGGTGAATTCCTAAGATAAGTGTGATTTTTTTCATTC
CAGGTGAAAAGCAGGATGACCGAGCACTTTATTCAGTGCATAGCTTTAAGCCAGTGTGGATTCACTA
AGTGGACAGCCAGTCTCCAGCTCTCTGCCTTCCCAAAAGGGTCGTAGTAGGTACCCTTCTACAGCA
GCTAACTAGAGTCTAACTAATGGGATCCAGCAGGGCCATTTCTCCAGAGGGCCAGTATCCTATTAGGA
GACTCTTGGAAATCTTAGGTTCTACTCAAGAGTGGAAAGGACCAATCACCTCTGATTTCTGTGGAAGGT
TTTGGGGTCAAATCTGCCTCTGCATTCTGTGCAACTTGATATAAAAGTCAAGTTAGTATTACATGAAT
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AGCACTTTGGGAGGCCGAGGCGGGTGGATCATGAGGTCAGGAGTTCGAGACCAGCCTGGCCAACATAGT
GAAACCCATCTCTGCTAAAGATATAAAAAATTAGCCCGCGTGGTGGTGCACGCCTGTAATCCCAGCT
ACTCGGGAGGCTGAGGCAGGAGAATTGCTTCAACCTGGGAGGTGGAGGCTGCAGTGCAGCCGAGATCGCA
CCACTGCGTTCAGCCTGAGCGACAGGGCAAGACTCAGTCTCAAAAAAAAAAAAAAAAAAGAAAAAAAAAAG
AAAAAAAAATGTTGAACCAATTGTAATTAATGATTTATGATTTATTCATTTTCTCATGGGGAGAGTAATGCTG
TTGAAGAACATTACATTGTAAGTGCCTTCATTTTTGGCTCTTTGTTTATGTTTCAGTGTAGTTTACAA
ACCCATTTAAGTATGGAATGATTTATATGGGGTCAGGTGCTCCACAAAATAGACCTATGAGACCAAAAA
TGACCTAGGCTATTTAGACGACAGCATGAACTTCCACGTTAGTTCTCAGTCTATAAAGGCACTTACCG
GTCTCTGGTGTGGTATGACCAATAGAAACCTTATAGTTTGGTCTTGGACCTCATTTTGGAAAAAAT
CTGCCTTTCTAATTGTTCTGCATAGGTTAAAATGATAAATTTACATTTCTTGAACCTATACCAGATTGT
GGTGTCCGAGTGACCGGCACACTGTCTGACACACAGTCAAGTGTGCACGATTTGTCTGAGTGAATGAG
ACGCGT AAGCGGCCGCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-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_005206.5](#)

Summary:

This gene encodes a member of an adapter protein family that binds to several tyrosine-phosphorylated proteins. The product of this gene has several SH2 and SH3 domains (src-homology domains) and is involved in several signaling pathways, recruiting cytoplasmic proteins in the vicinity of tyrosine kinase through SH2-phosphotyrosine interaction. The N-terminal SH2 domain of this protein functions as a positive regulator of transformation whereas the C-terminal SH3 domain functions as a negative regulator of transformation. Two alternative transcripts encoding different isoforms with distinct biological activity have been described. [provided by RefSeq, Jul 2008]

Locus ID:

1398

MW:

75.2