

Product datasheet for **SC212092**

TYRO3 (NM_006293) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	TYRO3 (NM_006293) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	TYRO3
Synonyms:	BYK; Dtk; Etk-2; Rek; RSE; Sky; Tif
ACCN:	NM_006293
Insert Size:	2000 bp



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Insert Sequence:

>SC212092 3'UTR clone of NM_006293

The sequence shown below is from the reference sequence of NM_006293. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CAAGGGCTACTGCCACACAGTAGCTGTAGCCACAGGCAGAGGGCATCGGGCCATTTGGCCGGCTCT
GGTGGCCACTGAGCTGGCTGACTAAGCCCCGTCTGACCCAGCCAGACGCAAGGTGTGGAGGCTCCT
GTGGTAGTCTCCAAGCTGTGCTGGGAAGCCGGACTGACCAAATCACCCAATCCCAGTCTTCTCTGC
AACCACTCTGTGGCCAGCCTGGCATCAGTTTAGGCCTTGGCTTGATGGAAGTGGGCCAGTCTGGTTGT
CTGAACCCAGGCAGCTGGCAGGAGTGGGTGGTTATGTTCCATGGTTACCATGGGTGTGGATGGCAGT
GTGGGGAGGGCAGGTCCAGCTCTGTGGCCCTACCCTCCTGCTGAGCTGCCCTGCTGCTAAGTGCAT
GCATTGAGCTGCCTCCAGCCTGGTGGCCAGCTATTACCACACTTGGGGTTAAATATCCAGGTGTGCC
CCTCCAAGTCACAAAGAGATGTCCTTGTAAATATCCCTTTTAGGTGAGGGTTGGTAAGGGGTTGGTATC
TCAGGTCTGAATCTTACCATCTTCTGATTCCGCACCCTGCCTACGCCAGGAGAAGTTAGGGGGAGCA
TGCTTCCCTGCAGCTGACCGGGTACACAAAGGCATGCTGGAGTACCCAGCCTATCAGGTGCCCTCTT
CCAAAGGCAGCGTGCCGAGCCAGCAAGAGGAAGGGGTGCTGTGAGGCTTGCCAGGAGCAAGTGAGGCC
GGAGAGGAGTTTCAAGAACCTTCTCCATACCCACAATCTGAGCACGCTACCAAATCTCAAAATATCCTA
AGACTAACAAAGGCAGCTGTGCTGAGCCCAACCTTCTAAACGGTGACCTTTAGTGCCAACTTCCCCT
CTAACTGGACAGCCTCTTCTGTCCCAAGTCTCCAGAGAGAAATCAGGCCTGATGAGGGGGAATCCTGG
AACCTGGACCCAGCCTTGGTGGGGGAGCCTCTGGAATGCATGGGGCGGGTCTAGCTGTTAGGGACAT
TTTCTTTTCTTTTCTTTTGTAGACAGTCTCACTGTGTTGCCAGGCTGGAGTGCATGGTGTGATCTTG
GTTCACTGCAACCTCTGCCTCCTGGGTTCAAGCGATTCTTGTGCCTCAGTACCAGAGTGTGGGATT
ACAGGGGCTCACTACCATGCCAGGTAATTTTTGTATTTTGTAGAGATGTGGTTTCGCCATGTTGGC
CAGGGTGGTCTTGAACCTCATGACCTCAAGTGTCTGCCTGCCTTGGCCTCCCAAAGTGTGGGATTACA
GTCCTGAGCCACCACACCTGGCCCCAGCTTTGTCTTAAATGTTTACTTTTTTGTAGATCACAAAGAT
GAAAGATTTTTATAGAGAGAAAAGTCTGGAAAGACATATGCCAAAATGTTAACAGCTGTTATCTTTTTT
TTTTTTTTTTTGTAGACCGAGTCTCACTGTGCGCCAGGCTGGAGTGAATTCGCGATCTGAGCTCAC
TGCAAGCTCTGCCTCCCAGGTTACGCCATTCTCCTGCCTCAGCCTCCCGAGTAGCTGGGACTACAGGT
GCCTGCCACCACGCCCGCTAATTTTTTGTATTTTGTAGAGATAGGGTTTACCCTATTAGCCAGGA
TGATCTCAATCTCCTGACCTCGTATCCGCTGCCTCAGCCTCCCAAAGTGTGGGATTACAGGCCTGA
GCCACCGCACCTGGCAACAGCTGTTACCTTTAAATGATGGGGTTAAGGGGACGTTCTTCTTGTGCTTT
CCAAGTTTTCTGCATTGAGCACAAAATGCTTTTGTAAATTAGATACAGGATCCCAATGAATCTTATTATA
CTGAAGATAATACAGAGTACCCTGGGCAGTTAGAAAAATGCAAAAAATCGGCTGGGGCGCAGTGGCTC
ACGCGT AAGCGGCCGCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_006293.4](#)

Summary: The gene is part of a 3-member transmembrane receptor kinase receptor family with a processed pseudogene distal on chromosome 15. The encoded protein is activated by the products of the growth arrest-specific gene 6 and protein S genes and is involved in controlling cell survival and proliferation, spermatogenesis, immunoregulation and phagocytosis. The encoded protein has also been identified as a cell entry factor for Ebola and Marburg viruses. [provided by RefSeq, May 2010]

Locus ID: 7301

MW: 70.9