

## Product datasheet for **SC213685**

### **Nck beta (NCK2) (NM\_001004722) Human 3' UTR Clone**

#### **Product data:**

Product Type:	3' UTR Clones
Product Name:	Nck beta (NCK2) (NM_001004722) Human 3' UTR Clone
Symbol:	Nck beta
Synonyms:	GRB4; NCKbeta
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001004722
Insert Size:	1295 bp



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<b>Insert Sequence:</b>	<p>&gt;SC213685 3'UTR clone of NM_001004722          The sequence shown below is from the reference sequence of NM_001004722. The complete sequence of this clone may contain minor differences, such as SNPs.          Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CTAGCCCAGCGACTTCTCCGTGTCCCTTAAAGCGTCAGGGAAGAACAACACTTCAAGGTGCAGCTCGT GGACAATGTCTACTGCATTGGGCAGCGCGCTTCCACACCATGGACGAGCTGGTGGAACTACAAAAA GGCGCCCATCTTACCAGCGAGCACGGGGAGAAGCTCTACCTCGTCAGGGCCCTGCAGTGACGGCGCCC CGGCCCCACACTCGCTCCCGGGCCCCACGGTGGAGCTGCCCGCCGGCCTTGTGGCAGAGGCTCTCC CGCGGGGACGGCCCCGACGGCTTCTCTGCGAGTCTCTTTATGTTAGGTGCTTGGTTCGGTTCGTCT CCCATTGGCCATCCAGGCCTCACACCCACACTCGAGCCCACCCGGCCGGCCAGCTTTAGAGGAGGGGAG GAGCAGGGCGAGTTCACATTATTCCTTTCCATCGGAAGTGGCGCTCGTGCATTCAACTCGTTCCCCT CATGGAACCCCTTTAAAAAGACGCAGGGCACCTGTGAGCGCAGGAGCGAGCCTAAGGCCACCCAGCG GCAGCGCCCGTGTCTGGGCACTCAGCGTGTGGCAGAGCAGGTGCGATGGCCCAAGTCCATAGCAGCC CTCGCCCATGTCTGTGCCCTTACATGGCTCCCGACTGTGCAGGGAGCCGATACGTTTGTGTATAGCA ATACTGGAACCACCGGTGCGATGGCAGTGAAGGAGTGCACAGTGCCTTTGGGGCTGTGCTTGAATA AAGAATTTCTGGAAAGGCAGTCTGCAAAAAGAGGGAACCGGTGACTCAGAAAGACAGATGTTTTGGTAA TTTACCCCAAATGTGCCATCCACATAGTCTTTTCTCTTGGCCTTCGGCTTGTGTTGAATCTACAAT TATGTATTTAATTCTCAAAGAAATATGTATCTGTAGCCGTTTGTGACACTAATACAGATGATTAAGGA AAACAGCTGATCTTTGGGAAGGGAGCTACCAACACTTTATACACACACACACGTGCACACACACACAC ACACACACTATATATATATATATTATTACAGGGAAATTTTTCAGGGTTTACAAAAGAGTATGTGATTG GTAGTAAGAGACACACAGAATGTTTATGAAGAAATGCATTTTCTTTTCTTTTACATTTGAACCTCTT TATAGTTTAAATATAACGTCTTGAGATGGCACATTCTACGATTGAAGAAGGGGTCTTGAGATCCCCTA AACTTGCATACCCAGTTTTTTGGATATTGTAATAAAAAAAGTATTATGACAA ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
<b>Restriction Sites:</b>	Sgfl-MluI
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_001004722.4</a>
<b>Summary:</b>	This gene encodes a member of the NCK family of adaptor proteins. The protein contains three SH3 domains and one SH2 domain. The protein has no known catalytic function but has been shown to bind and recruit various proteins involved in the regulation of receptor protein tyrosine kinases. It is through these regulatory activities that this protein is believed to be involved in cytoskeletal reorganization. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	8440
<b>MW:</b>	47.7