

Product datasheet for **SC210767**

TBC1D16 (NM_019020) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	TBC1D16
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PS100062)
ACCN:	NM_019020
Insert Size:	2000 bp



Insert Sequence:

>SC210767 3'UTR clone of NM_019020

The sequence shown below is from the reference sequence of NM_019020. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CCGCAGGACGGCTTCGGCTTCGCGAGATAGGTCTGGGCCCCGACACCGGACAGGGGTTGAGGGGACCTC
CTCAGAGGCCCTGGGCACGGGAGGGGTTGGGGCTGGGCGTGAAGGGGACAGGGGACGGTAGAAACCTAA
GGAAATGCTTTTGGGCAACATGAGAGGAACCTTTTCATATTAATGACAAAATTAGAGTCTGGAAGTGA
CAGAAGTCAGATCTACAGCCACCCAGAGGAAAGTCAGTCTCTGAAACGCTGCAGTGGAACGCGCAGCCA
CGGCACCTGAGACGAGGCTGGCTGGGCTCTCTGCTGGCTGCCCTGGAGGATTCAACATGTCCAGG
ATTTGTCTCCACCCTCGAGGGCAGCCAGACAGCGTCGCCAGGCAATGAGGAAAGCAGAGACAGGAGAGGA
AGGCCTCACTACCCACTGCGTCGAGGGCTGCAGAACACAGCGGGTCTGTCCAGGCCAGGGACATC
TTTGCAAGCCAGACACTTCTCTTGAGACCTCGTTCTCTCGAGTGAGCCAAACACACTTCCCAAAA
CGTCCCCAGCCACAGCTGGGATGCCGATGAAAGGCATCTGCCATAAAAGAAAAGCAAAAGATAAAAG
CCCAACCGATGTGGGGATAGAGAGGCGGAAGAGCAGTCAGGCTTGAGGAGCTGGCGCTTGTAATGTTTA
TCCGTTTAAACATTTCTCCTCCTGGTACACGAAGGGAAGTGTCTGCCAGGAGCCTGAGCCTCAGGCT
GTTGGAGAAGCATCTGATGCCTTTTCTTTGCTGGGGTCTTCTACGTGAGGTTCTTGGCGTTGTTTA
AGGTCAACTCCACCAATACAGCAACAGCTGGGGCTTGAATGGGTGATGTGTGCGTGTGTCCCTGCG
TGCATGCATGCATGCACACGTGCGTGCCTTTTGTGTTTGAAGATCCTCTGACAATGATCTGCTTTGT
CCCAGGGACGTGGTAGTGATTAGCTGACCAACCAAGACAAGGACACCTGGAAATAGTTAGACTCTTCC
ACTTCCCTTCAGGACCTGTGAAGTCAGATATGTAAGTCAGCTTCTCAGGTGGTGGACGTGAGAGCGAC
CACAGTGAAGGAGCCAGCACTCAGGGCTCTCTGCCTTCTATGTGGGAATGAGGTCTTCCCAACAGACTC
TCCCTCTTCCAAAAGATTGTGTATCAGTTGCTCCTTCTGGGATTTAGAGATGGACAGAAAAGGGTGTGC
GATCTATGCTGTGAGAAGTCCAGCCAGCTTAGAAGTGTGAGGCCATTTGCACAGAAAGCCACTCCTTG
AGCGAGGAGACCAATCCCTCCTGAAATCCTCCATCGCGTCTTCTGGGGAGAAAAACCTTGATGTGC
TGAGAAACCATCATGGGGACAGGATAGAAGGCTTCTTCCCACTCAAAGCTTTTCTCCCTGGAGGGTGGG
CACTGCTGGCCATGCCACTTCAAAGCAGTGTTCTCAGCAGGAAAGCGGAGGTCAACCACTTACCGGCC
TCCTCCACCTTCTCGGCTTCTCTTTTCTCCATGAACCCAGGTGCTCCAGCAGGTAAGTCCAAAGTCCCA
GGTCTGTCTGCCTAAGAGCCTTTTGGAGAGACCGTCTGGAGCCCCATCAGTGCCAGAGCTCTGGGGTA
CCGACCATTGCTGTCTAGCAGTGGGGGATCCTGTGGTGGGAATGGGGTGGGCTTCTCATCCATGTTGCT
TCTGGGAAGAGAGGGTTGCCTTTCTGGGCTAGGAGGTTGGCTGGAGCTTCTGCCCTGACCCTCCGCTAG
AAACCGATTATATCCATTGCCACAGCAATACTGTGTAAACAAATCCGCCAACACTCGGTGGCCTGCAACA
GTCAGCACTGATCTAGGCGAGGAGTCAGCAGTCTGGGCAGGGTGATTCTTCTGGTCTAGGCTGGGCTTG
TTTGTTTAGGGCCAGTGGGTTGTTAAGTCCCAGGGGATGCTCATGGTGCAGAGGTGCGACCTGGCCCT
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
```

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.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq:	<u>NM_019020.4</u>
Summary:	May act as a GTPase-activating protein for Rab family protein(s).[UniProtKB/Swiss-Prot Function]
Locus ID:	125058
MW:	73.6