

## Product datasheet for **SC201602**

### TMEM41B (NM\_001165030) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	TMEM41B (NM_001165030) Human 3' UTR Clone
Symbol:	TMEM41B
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001165030
Insert Size:	177 bp
Insert Sequence:	>SC201602 3'UTR clone of NM_001165030 The sequence shown below is from the reference sequence of NM_001165030. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site  GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAA <b>GCGATCGCC</b> GCTACATATATTTGTATCCTTTAACT <b>GA</b> AAAAATGTTTTCTAATTTTGTTCAGAAAAAGTGTA GGTCTGCTCTTTATACATAACTATTTTCCTTTAAATTTGTTATTGCAGTGTGACAATATTA TAATTGAAAAATTAATAATGGAAAAAATTATCACTTTAA <b>ACGCGT</b> AAGCGGCCGCGGCATCTAGATT <b>CGA</b> AGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTTCGATTCCACCGCCCTTCTATGAAAGG
Restriction Sites:	Sgfl-Mlul
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 µg dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	<a href="#">NM_001165030.3</a>
Summary:	Required for normal motor neuron development (By similarity). Required for autophagosome formation (PubMed:30093494).[UniProtKB/Swiss-Prot Function]



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Locus ID: 440026

MW: 6.8