

## Product datasheet for **SC208657**

### TMEM16B (ANO2) (NM\_020373) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	TMEM16B (ANO2) (NM_020373) Human 3' UTR Clone
Symbol:	TMEM16B
Synonyms:	C12orf3; TMEM16B
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_020373
Insert Size:	696 bp
Insert Sequence:	>SC208657 3'UTR clone of NM_020373 The sequence shown below is from the reference sequence of NM_020373. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TCGT CAGGCTCTCAGCACACCAATGTGTGAGCAGTTCAGCCTGCAGCAGAGGAGGGCACGGCAGCAGAG
ACACGCACATGCACGTAAGCATGTTCTACACCCACATGGCGTGTGTCTGTCTGCAGGGGCTGGCTT
GATGGGGTCTTGAAGAGGGGGCAGTGTGTAAAAAGAAAGAGCCTGACAGAATGAGTGTAGGAAGGAAGA
GAAATGATGCTACATCTCAGAACTTCAAGCTTAAGTTTCTTTTAGGTCCCCTTTAAGCTGCATCCTT
TTGAGGGATTGGAACCCCACTGGGGTCTCTCCACCCAGAGTCTCAGGCACCGCAGCATTCCCATGTA
CCCTGGGGCACCCCTTTGTACTTCAACATCATTCTGACTTTGACCAGCTGTAAGAGAAATGCAGTCAG
GAGCACAGCATCCCCTACTTACTATCACTACAAGAAAAGTGAAGTCACTTGCAGTGGGGCTGCCACAGTC
TCAGCAGATGCAAATTAAGTTACAAGGCTGAATGGTGCAGCCGCTGGACCTGATAGTAAGGTGCAAAGG
TCCAAACCTGGGCTTGTCTCCACTTACGTCACAAAAACGTTTGGAGCTAAATGCAGATAACCATCATT
TTATGAAAGTTCAGATTTAAAAATAAAAATAAATGGACACATCTTTATAAAGATGAAAAAAAAAAAA
AAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites:	Sgfl-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).



<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_020373.2</a>
<b>Summary:</b>	ANO2 belongs to a family of calcium-activated chloride channels (CaCCs) (reviewed by Hartzell et al., 2009 [PubMed 19015192]).[supplied by OMIM, Jan 2011]
<b>Locus ID:</b>	57101
<b>MW:</b>	25.9