

Product datasheet for **SC208692**

TMEM98 (NM_001033504) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	TMEM98
Synonyms:	TADA1
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_001033504
Insert Size:	2000 bp



Insert Sequence:

>SC208692 3'UTR clone of NM_001033504

The sequence shown below is from the reference sequence of NM_001033504. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GGCTTCCTGCAGGAGCAGTCTGCAATTTAGTGCCTACAGGCCAGCAGCTAGCCATGAAGGCCCTGCCG
CCATCCCTGGATGGCTCAGCTTAGCCTTCTACTTTTCTATAGAGTTAGTTGTTCTCCACGGCTGGAG
AGTTCAGCTGTGTGTGCATAGTAAAGCAGGAGATCCCCGTCAGTTTATGCCTCTTTTGCAGTTGCAAAAC
TGTGGCTGGTGAGTGGCAGTCTAATACTACAGTTAGGGGAGATGCCATTCAGTCTCTGCAAGAGGAGTA
TTGAAAACTGGTGGACTGTCAGCTTTATTTAGCTCACCTAGTGTTTTCAAGAAAAATTGAGCCACCGTCT
AAGAAATCAAGAGGTTTACATTAAAATTAGAATTTCTGGCCTCTCTCGATCGGTGAGAATGTGTGGCA
ATTCTGATCTGCATTTTCAGAAGAGGACAATCAATTGAACTAAGTAGGGGTTTCTTCTTTTGGCAAGA
CTTGACTCTCTCACCTGGCCTGTTTCATTTATTTGTATTATCTGCCTGGTCCCTGAGGCGTCTGGGTC
TCTCCTCTCCCTTGACGTTTTGGGTTTGAAGCTGAGGAACACAAAGTTGATGATTTCTTTTATCTT
TATGCCTGCAATTTTACCTAGCTACCACTAGGTGGATAGTAAATTTATACCTTATGTTTCCCTCAAGTGT
GTAGTTATTGAGTCAAATTCATATGCATGGTGTATTGTGGGACATACTTAGATGGAAGGAGAGAGCCTA
AGAATCCTGAGGATGATTTCTGTGTATGCCTCAAAATGAGATATTTAGGCTGGGCGCGGTGGCTCACAC
CTGTAATCCTCGCACTTTGGGAGGCTAAGGTGGTGGATTGCTTGAGCCAGGAGTTTGAGACCAAGCT
GGGCAACATGGTGAACCTCATCTCTACACAACTACAAAAATTAGCTGGGCATGGTGACACGTGCGGC
TGCTTGGTAGGCTGAGGTGGGAGGATCGCTTGAGCCAGGAGGTGAAGTTGCAGTGAGCCCTGATTGT
GCCACTGCATTCAGCCTGGGCGACAGAGTGAGACCATGTCTCCAAACATACATATATATAAAATATA
TTTAAAGACCTCTTGAGTTTCAGGCAGAAGTGAAGATAGCACTATGAAGTAGTTCCACATTAACAATA
GCAATGACTTGAACGATGTGTTCCCTTTCTTCTGATATTAATATCTGTTTATTTTGCACAACTTGAA
AGATTATGAAAGCTATGACCCAGAATCACAATTATATAATTTGGATACATACCCAAATGGCATAATTTT
TGTGATAAGCCTGTAGGAAAAGCTTGAATTTCTCACTTCTCAGATTCTCAGAGCCAGCTTGCTCTTGGG
AGAGGGGCTGTTATAGGGGCTGCCAGGTTTCGTAGCCTATGCTGTCAAGCATGTTTGGAGTTGCACAT
CTGTTCCCATGTCTTTCTGTCTAACTGAAGTCAGAAAATTCCTCAGCTGGATTCTGGGGAACACAG
GAACCCATATTCCAAATCCAAGATTGGGACCTGGTTGTCTTTCCATTGGGCACATTTTCTTCTTTC
CAGGAAAACAGGCCACTTCCAACCTGCACAATGTACACCAACACAGAACACAGCTGGGATATGGAG
TCAGGAGAGGGAAGCTGGAGCTCAACTCTCATGGAATAAGGATGGATTCTGGATGGGCTCCAGGGGAC
ACCTTATTGGATTGGTGGCTTCCATCAACTCTTAAAAACGTTAAGTGGTGAACCTTCCCGTCTGTCAA
GCTGTGAATGGGGAATGTATACAAAGTCACTTTGACTTTTCTATTTGAGGCCTCCACAGTAAACATCCA
GAGTCATCTATTTTGTCTTTTACCTCCCTTTCAGAACCTGTTTTCGTAATTAGACTGGAAGCAAT
TCATGCTAAGTTTGCAATGGCTGCCACAGTTGTAAGTGTCCCTGCATTTTAACTGCACTAGAGCCC
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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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).

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: NM_001033504.2

Summary: This gene encodes a transmembrane protein. A missense mutation in this gene result in Nanophthalmos 4 (NNO4). Alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Sep 2014]

Locus ID: 26022

MW: 74.2