

Product datasheet for **SC110846**

TMEM134 (NM_025124) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	TMEM134 (NM_025124) Human Untagged Clone
Tag:	Tag Free
Symbol:	TMEM134
Vector:	<u>pCMV6-XL6</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Cell Selection:	None
Fully Sequenced ORF:	>NCBI ORF sequence for NM_025124, the custom clone sequence may differ by one or more nucleotides

```
ATGAGCGCCGCCCGGCCCCAGTTCAGCATTGATGATGCCTTCGAGCTGTCCCTGGAGGACGGGGCCCTG
GGCCCGAGTCCAGCGGGTTCGCGCGCTTTGGGCCGCTGCACTTCGAGCGTCGGGCCCGGTTTCGAGGTGGC
TGACGAGGACAAGCAGTCCCGGCTGCGCTACCAGAACCTGGAGAACGATGAGGATGGAGCCAGGCCTCT
CCGGAGCCGGATGGGGGAGTCGGCACCAGGGATTCCAGCCGAACCTCCATCCGCAGTCCCAGTGGTCTC
TCAGCACCATCAGCAGCAGCACCCAGCGTCCTACAACACCTGCTGCAGCTGGACCAACACCCCTTTGAT
CCAGAAGAACCGCCGAGTGGTGCTGGCCTCCTTCCTGCTCCTGCTGCTGGGGCTGGTGCTGATCCTGGTC
GGCGTGGGACTGGAGGCGACCCCTCTCCAGGTGTCTCCAGCGCCATCTTCTTCGTGCCGGGCTTCTGT
TGTTGGTGCCTGGAGTCTATCACGTGATCTTCATCTACTGCGCGGTCAAGGGCCACCGGGCTTCCAGTT
CTTCTACCTGCCCTACTTCGAGAAGTGA
```



[View online »](#)

5' Read Nucleotide Sequence:	>OriGene 5' read for NM_025124 unedited GCGCCCCGTTGNCGCTTTGGGCGGTAGGCGTGTACGGTGGGAGGTCTATATAAGCAGAGC TCATTTAGGTGACACTATAGAATACAAGCTACTTGTCTTTTTGCAGCGGCCGGAATTC GGCAGCAGGCAGCGGCGACGCTGGGTGTGTGGGCGCAGATGGCGGCGCGCACGGCGCCT GAGCGGGCCGGGCCATGAGCGCCGCCCGGCCAGTTTCAGCATTGATGATGCCTTCGAG CTGTCCCTGGAGGACGGGGGCCCTGGGCCGAGTCCAGCGGGTTCGCGCGCTTTGGGCCG CTGCACTTCGAGCGTGGGCCCGGTTTCGAGGTGGCTGACGAGGACAAGCAGTCCCAGGCTG CGCTACCAGAACCTGGAGAACGATGAGGATGGAGCCAGGCTCTCCGGAGCCGGATGGG GGAGTCGGCACCAAGGATTCCAGCCGAACCTCCATCCGCAGCTCCAGTGGTCTTCAGC ACCATCAGCAGCAGCACCCAGCGCTCCTACAACACCTGCTGCAGCTGGACCCAACACCCT TTGATCCAGAAGAACCGCCGAGTGGTGTGGCCTCCTTCTGCTCCTGCTGCTGGGGCTG GGTGTCTCCAGCGCCATCTTCTCGTGCCGGGCTTCTGTTGTTGGTGCCTGGAGTCTAT CACGTGATCTTACTACTGCGCGGTCAAGGGCCACCGGGCTTTCAGTCTTCTACCTG CCCTACTTCGAGAAGTGATCGCGGCGCAGCGTGGACCCCTTGCGCCATGGGGCGCCCC TCTTGCCCTGTTNCGTTCCTCATCTCAAGGAAAGAGGCCCTNCANGNACCNTCGAAA CCCCAGNCCCCTAGNAGTTTGCTCANGAAAGNTCGGGGATTGCAGCCCTGGCCCTGGA AGNCGNCCGCGNCTGCTCTGTGCCTTAACTATCTCTGNCCGNGCGCTGTAGGTGCTGT TATTTGTGCTATAAAGAGAATTATTTCAAAAGCAATGCTTT
Restriction Sites:	NotI-NotI
ACCN:	NM_025124
Insert Size:	1750 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none"> 1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_025124.1, NP_079400.1</u>
RefSeq Size:	961 bp
RefSeq ORF:	588 bp
Locus ID:	80194
UniProt ID:	<u>Q9H6X4</u>
Cytogenetics:	11q13.2
Protein Families:	Transmembrane