

Product datasheet for **SC122872**

TMEM51 (NM_018022) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: TMEM51 (NM_018022) Human Untagged Clone
Tag: Tag Free
Symbol: TMEM51
Synonyms: C1orf72
Vector: pCMV6-XL5
E. coli Selection: Ampicillin (100 ug/mL)
Cell Selection: None
Fully Sequenced ORF: >OriGene sequence for NM_018022 edited

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CTGCTGCCTTGTATATATTTATTTTCTTTCTTGGAACTGGGCCTCGCCCTCCTCCCACTG
ACATGATGGCCCAGTCCAAGGCCAATGGCTCGCACTATGCGCTGACCGCCATCGGCCTGG
GGATGCTGGTCTTGGGGTGATCATGGCCATGTGGAACCTGGTACCCGGCTTCAGCGCGG
CCGAGAAGCCAACAGCTCAGGGCAGCAACAAGACCGAGGTGGGTGGCGGCATCCTCAAGA
GCAAGACCTTCTGTGGCTACGTGCTGGTGGGGCCGGGGTGATGCTGCTGCTGCTTT
CTATCTGCCTGAGTATCAGGGATAAGAGGAAGCAGCGGCAGGGCAGGACCTGGCCATG
TCCAGCACCCGACAGGCGCTGGGCTCACGCCCAGGAGGAAGACAGCCAGGAGGAAGAAG
AGGAGGATGAGGAGGCTGCCTCAAGGACTATGTTCCCAGCTACGAGGAAGTGATGAACA
CAAACACTCAGAAGCAAGGGGAGAGGAGCAGAACCCGAGGTTGAGCATCTCTCTCCCGT
CCTATGAGTCACTGACGGGGCTCGACGAGACCACCCCCACATCCACCAGGGCTGACGTGG
AGGCCAGCCCTGGGAACCCCTGACAGGCAGAACTCTAAGTTGGCCAAACGACTGAAAC
CGCTGAAAGTTCGAAGGATTAATCTGAAAAGCTTACCTCAAAGACTTTAGGATCAACC
TCCCAGACAAAACGTCCTCCTCCCTCGATAGAGCCTTTGACTCCTCCACCGCAGTATG
ATGAAGTCCAGGAGAAGGCCCCGACACCCGGCCGCGGACTGAATGGCCCCACTTGAGC
CACGCTCCCTCCTGTCTCTCACACCTTTACCCCAAGACTCTAACAAGCCACATGAGC
CACAGTTGAGAAGCGGAGGGGCCAGCTGTGCATGGAGCCATTTGGATGGCGGGCGGGGG
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TTTGGAAAGAGATGCTGCCTTGGAGCTGGTGAATCTGTGGACCACATTAAGGGTGTGGC
ACAGGCATCTTCCATCCTTTTCACTCCGAATCGCTGGCGACACATTCTCCTTTCCAGCT
AGGAAAGGGTTCCTCGCGGCTGGTTTAGATTGTGGTTGTTTGTGTTTCTACTAAGAC
TGTTTTGTTTCAAAAAGGAAACAAGTTTTGTGTTGCTGTCTACGCTGGAGTCTGAACT
GTGGGTAGAAAACAGCCTGGCTTTGTAGAAAGGACACAGGGCTGTTTTATGAACTAAG
CGGTGAGGCTCAGGTGGCGGCTCTCACAGAGCCCCTGATGCTGTTGTTCTTTGAGGGCTT
AAGGCCTGATGAACGTAGGCACGTGATGCGTAATAGTCTTCAATGGTACACTTAAGTGT
CTTTCTGTGTAACAGCAAAAAAAAAAAAAAAAAAAGAAAGAAAGAAAAGTGTAGGAAATG
TTCTTTTGGAAATGCCATGCAATGGAGCTTTTTGTAATAAAATATTTTATATGTAGTAAA
AAAAAAAAAAAAAAAA

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5' Read Nucleotide Sequence:	>OriGene 5' read for NM_018022 unedited GCTCGGTTTTGTAATCGACTTACTATAGGCGGCCGACGAATTCGCACGAGGCTGCTGCCT TGTATATATTTATTTTCTTTCTTGGAACTGGGCCTCGCCCTCCTCCCACTGACATGATGG CCCAGTCCAAGGCCAATGGCTCGCACTATGCGCTGACCGCCATCGGCCTGGGGATGCTGG TCCTTGGGGTGATCATGGCCATGTGGAACCTGTTTTCGGCTTCAGCGCGGCCGAGAAGCC AACAGCTCAGGGCAGCAACAAGACCGAGGTGGTGGCGGCATCCTCAAGAGCAAGACCTT CTCTGTGGCCTACGTGCTGGTCGGGGCCGGGGTATGCTGCTGCTGCTTTCTATCTGCCT GAGTATCAGGGATAAGAGGAAGCAGCGGCAGGGCAGGACCTGGCCCATGTCCAGCACCC GACAGGCCTGGGCCTCACGCCAGGAGGAAGACAGCCAGGAGGAAGAAGAGGAGATGA GGAGGCTGCCTCAAGGTACTATGTTCCAGCTACGAGGAAGTGAACACAACTACTC AGAAGCAAGGGGAGAGGAGCAGAACCCGAGTTGAGCATCTCTCTCCCGTCTATGAGTC ACTGACGGGGCTCGACGAGACCACCCACATCCACCAGGGCTGACGTGGAGGCCAGCCC TGGGAACCCCTGACAGGCAGAACTCTAAGGTTGGCAAACGACTGAAACCCGCTGAAAG TTCGAAGGATTAATCTGAAAAGCTTACCTCAAAGACTTAGGATCAACCTCCAGACAA AACGTCCTCCTCCTCGATAGAGCCCTTGACTCCTCCCCCAGTTTGATGAAATCCAG GAGAAGGCCCCGAAACCGGGCCGCCAATGATGGCCCCCTTGGAGCCACCTCCCTCTG TTTTTACACCTTTTCCCCCAGGATTCTAAAA
Restriction Sites:	Please inquire
ACCN:	NM_018022
Insert Size:	1600 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).
RefSeq:	<u>NM_018022.1</u> , <u>NP_060492.1</u>
RefSeq Size:	1809 bp
RefSeq ORF:	762 bp
Locus ID:	55092
UniProt ID:	<u>Q9NW97</u> , <u>A0A024QZ97</u>
Protein Families:	Transmembrane