

Product datasheet for **SC210780**

TMEM214 (NM_017727) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: TMEM214

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PS100062)

ACCN: NM_017727

Insert Size: 887 bp

Insert Sequence: >SC210780 3'UTR clone of NM_017727
The sequence shown below is from the reference sequence of NM_017727. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TGGGCACTTGCCCTGATATCCAGCAGTAGGCCCTGCCCTTCTGGCCACTGATTCTGCATGGGTAGAC
CATCCAAGACTGCAGCGGTAGAAGGTGGCAGTTCTTCATGGGAGTCTTTTAACTTGGTGCCTGAGTT
CTCTCTAGGCAAGTGGCCAGTTGCCTCCACCTCAGTTCTTCCATCTTTGGTGGGACAGGCCCCAGCA
GCATCTCAGCCTCTACCCACAATTCCACTGAACACTTTTCTGGCCCTACTGCACATGGCCCCCAGCCT
CCATCCTTGTGCTGGTAGCCTCTCACAACCTCCGCCCTTGCCTCTGCCTTCCACTTCCTTCCATCTCAT
TTCTAAACCCCAAACAGCTCATCTCTAAAAAGATAGAACTCCAGCAGGTGGCTTCTGTGTTCTTCTGA
CAAATGATTCTGCTTCTCCAGACTTTAGCAGCCTCCTGTTCCATTCTTGGTCACAGCTCTAGCCACA
GCAGAAGGAAAGGGGCTTCCAGAAGAATATAGCACCGCATTGGGAAACAGCAGCCTCACCTCCACCTGA
AGCCTGGGTGTGGCTGTCACTGGACATGGGAGCTGGATGGAATGCCTCTCACTTCAAAATGCCAGC
CTGCCCAAATGCCTCTAAGCCCTCCCTGTCCCTCCCTTGTAGTCTACTTCTTCAACTTTCCATT
CCCCATCATGCTGGGGGTCTTGGTCACAAGGCTCAGCTTCTCTCACTGTCCATCCCTCCTATCATCTG
TAGAGCAGAGCACAGGCAGTTGTGTGCCTTGGGCCAGGGAACCTCCATCAACCTGAGACAGGACTCA
GTATATGGTTCTTGGGTATGCCCTACCAGTGGAATAAAGGACACAGATTTGATTTCTA
ACGCGTAAGCGGCCGCGGCATCTAGATTTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-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:	<u>NM_017727.5</u>
Summary:	Critical mediator, in cooperation with CASP4, of endoplasmic reticulum-stress induced apoptosis. Required or the activation of CASP4 following endoplasmic reticulum stress. [UniProtKB/Swiss-Prot Function]
Locus ID:	54867
MW:	32