

Product datasheet for **SC214807**

TMEM129 (NM_138385) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	TMEM129
Synonyms:	D4S2561E
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_138385
Insert Size:	1488 bp



Insert Sequence:

>SC214807 3'UTR clone of NM_138385

The sequence shown below is from the reference sequence of NM_138385. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
TTTGACATCTGGAGCTGGAGGCCTGCATAGGCTGCATGCAGACACGTGCCAGCGTGAAGCTGGTGAAGA
CCTGCCAGGAGGCACGCCACAGGCGAGTGCCAGCAGTGTACTGCCGCCCATGTGGTGCCTCACCTGCA
TGGGCAAGTGGTTCGCCAGCCGCCAGGACCCCTGCGCCCTGACACCTGGCTGGCCAGCCGCGTGCCTT
GCCCCACCTGCCGCGCACGCTTCTGCATCCTGGATGTGTGCACCGTGGCTGAGTGGGCTGGGCTTGG
AGGTGACTCTGTGTCTCCCCCAAAGCCACAGGGCAGGGAAGGGGGTGGCTGGGCTCCTGGCTGGCAA
AGGGCTCTACTTAAAGCACATGATGTAGAGCAACTCGCCTCTGCCCTGGGTCTGCAGAAGGCTGAGGAC
TTTTGGTTAAAGCAATCCTCATGAAACACCCACCCTGCTTGGCAGCCAGGGTACAAGTCTGGGCA
CCTCCTCTTTGCCCTCCCTCCTGCCCTTTCTGCTGGTGGGGCAGATCCTGCACACACAGACACAGCG
TCTGCCCCCGAGCCATTCCCTGGAGACCCTGGGTCTACCCAGGTGGTCTCATCTGGGCCATTTGCCT
TACTTCTCTGGAGCATACCCACCCTCAGTTACGTGCCAGACCTGGACCGCATTCTCCTGCCCTGTCTG
GAGCTGGCCCTGGCTGCCTGGAGGACCCTGGGTAGGTCTGAGGGTGGGATGGAGAAGAGGGGACTGC
TGTGGTGTGGGAGCAGTCTGGGGCTTCTGGTGGCTGTGACCAAGTGGAGGGCTGTCTGGTGGGG
TGGCAATGGGAGGACAGGTCAGAGCGCCCTCATTGTGGGGCTGCCCTCCGGGTTTCTCATCCTGTCC
TTGGTGCCTTTTTCTGCCCAACAAGTCCAGGGAAGGCCGAGGTCTCAGACTCCTGGGTAGGGGTGGGG
TTTGAGTTGAGGACCAAGTGCCATAGCGACATCCAGAACAAGCCACCAGGGGTCCAGCCAGGCT
ACCCACTCCCCTAGGGTCTCCAGGCTCAGAAGGGGATGCACGCCCTGTGGTCAAGCCTCTGGTGGG
CGTCTTGCCCAAGTTCCTGATGGTTCAAGGGGAGGGGGATGTTGGCCAGGCCCCAGGGCACAGCCCTGA
CACAGGTGTGGCTACTGGAGGGGCCTTACATACCTGCGGCCCAAAGCCCTGGGCTTGGCTTTTGAAG
CAGAGGTGATGGACTCCGGGGGCTGACACTTGGGATTTGGGAGGCTTCTAGAGCGCTCAGCAGGTGA
AGGCAGCAGGGCCATGGCCGGGAGCCAGGCCTAGCTTTGAAGTGAAGTTCAAGGGCTGCCAAGAGGG
GCAGTGGGTTGGGTTGTTTTACTACAAAATAAGTTACTTAGTTTTATAAAGACAAACCGATTGTAGC
CAAATGACACCATATTTAATAAAATTTAGTCTGAAGTGA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
    
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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:

[NM_138385.4](#)

Summary:

E3 ubiquitin-protein ligase involved in ER-associated protein degradation, preferentially associates with the E2 enzyme UBE2J2. Exploited by viral US11 proteins to mediate HLA class I proteins degradation.[UniProtKB/Swiss-Prot Function]

Locus ID:

92305

MW: 53.3