

Product datasheet for **SC217142**

TMPRSS4 (NM_001083947) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	TMPRSS4 (NM_001083947) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	TMPRSS4
Synonyms:	CAP2; CAPH2; MT-SP2; TMPRSS3
ACCN:	NM_001083947
Insert Size:	2000 bp



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Insert Sequence: >SC217142 3'UTR clone of NM_001083947
 The sequence shown below is from the reference sequence of NM_001083947. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATCTACAATGTCTGGAAGGCTGAGCTGTAATGCTGCTGCCCTTTGCAGTGTGGGAGCCGCTTCCTTC
CTGCCCTGCCACCTGGGGATCCCCAAAAGTCAGACACAGAGCAAGAGTCCCCTTGGGTACACCCCTCT
GCCACAGCCTCAGCATTCTTGGAGCAGCAAAGGGCCTCAATTCCTATAAGAGACCCTCGCAGCCAG
AGGCGCCAGAGGAAGTCAGCAGCCCTAGCTCGGCCACACTTGGTGTCCCAGCATCCCAGGGAGAGAC
ACAGCCCACTGAACAAGGTCTCAGGGGTATTGCTAAGCCAAGAAGGAACCTTCCCACTACTGAATGG
AAGCAGGTGTCTTGTAAAAGCCAGATCACTGTGGGCTGGAGAGGAGAAGGAAAGGGTCTGCGCCAGC
CCTGTCCGTCTTACCCATCCCCAAGCCTACTAGAGCAAGAAACCAGTTGTAATATAAAATGCAGTGCC
CTACTGTTGGTATGACTACCGTTACCTACTGTTGTCATTGTTATTACAGCTATGGCCACTATTATTA
GAGCTGTGTAACATCTCTGGCATAGGCTAGCTGGAATGCTTGATAAGAAGTGAAGTGGGATGATTGAAC
TTTCATCTTTGGCTTGGGGAGAAAAGAAGTCCTGGGGAAGCAATTGAGTCTCAAAGTAGAGGCAGGGG
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TGAGTTGTGAGGATGTAAGCATGAATAAGTCCCTGCAGTCAAAATGGTCAAAGAATTAACCCCATGGA
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AGAGTTTCAATGCTGTAACCTACCACACTATAGGGCCTCCAATATGATAATTTATAAAATTTGAATAAA
AAATGAATACTAGTTCACATTTAAAAATCATGTTTAACTGTGGTCAAATGCACATAACACAAGTTGC
ACGCGTAAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCCTTCTATGAAAGG
  
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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.

RefSeq: [NM_001083947.2](#)

Summary: This gene encodes a member of the serine protease family. Serine proteases are known to be involved in a variety of biological processes, whose malfunction often leads to human diseases and disorders. This gene was identified as a gene overexpressed in pancreatic carcinoma. The encoded protein is membrane bound with a N-terminal anchor sequence and a glycosylated extracellular region containing the serine protease domain. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Locus ID: 56649

MW: 75.4