

Product datasheet for **SC202063**

PRSS57 (NM_214710) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PRSS57 (NM_214710) Human 3' UTR Clone
Symbol:	PRSS57
Synonyms:	NSP4; PRSSL1; UNQ782
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_214710
Insert Size:	200 bp
Insert Sequence:	>SC202063 3'UTR clone of NM_214710 The sequence shown below is from the reference sequence of NM_214710. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAA GCGATCGCC ACCACCAGGCCCCAGGAGAAGCCGCC TGA GCCACAACCTTGCGGCATGCAAATGAGATGGCCGCTCCA GGCCTGGAATGTTCCGTGGCTGGGCCCCACGGGAAGCCTGATGTT CAGGGTTGGGGTGGGACGGGCAGC GGTGGGGCACACCCATTCCACATGCAAAGGCAGAAAGCAAACCCAGTAAAATGTTAACTGAC ACGCGT AAGCGGCCGCGCATCTAGATT CGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-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:	<u>NM_214710.5</u>



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Summary: This gene encodes an arginine-specific serine protease and member of the peptidase S1 family of proteins. The encoded protein may undergo proteolytic activation before storage in azurophil granules, in neutrophil cells of the immune system. Following neutrophil activation, the protease is released into the pericellular environment, where it may play a role in defense against microbial pathogens. [provided by RefSeq, Jul 2016]

Locus ID: 400668

MW: 6.7