

Product datasheet for **SC329797**

PRSS46 (NM_001205271) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: PRSS46 (NM_001205271) Human Untagged Clone
Tag: Tag Free
Symbol: PRSS46
Synonyms: TESSP6
Vector: pCMV6-Entry (PS100001)
Fully Sequenced ORF: >SC329797 representing NM_001205271.
 Blue=Insert sequence Red=Cloning site Green=Tag(s)

ATGGCCTGTGGGCCGGGGATCTTCAAAGCCTTACATCTCCGCTTCTCTGCCAGATTAGATTATCAG
 CCGTCTATTGAAGGGCCCTGGCTCCGGGCTGCGGTGAGACCAACGTGTCTGCAGGGTGGTGAAGGGG
 AAGCTGGTAGAGGTAGGCAAGTGGCCATGGCAGGTGAGCATCCTTTTCTGGGCACGTACATCTGCAGT
 GGCTCCCTCATCCACCACAGTGGTCTCACGGCTGCGCACTGCTTGCAGAGATTCAAGGACCTCAGC
 CTGTACTCCGTGATGGTGGGAGTCCACCAGCGCCAGAAAATAGCACTCAGCTCCCGCTCACTCGCATG
 GTGATTCATAAGGATTTAGCAATCTCATGTCTCAGGACATTGCCCTCCTAAAGCTCAGGGACTCCATC
 TCGTGGTCCCCCTTCGTCCAGCCTGTCTGCCTCCCTAACATCAAATTCAAGCCATCCATTGGAAGCATG
 TGCTGGTAATCGGCTGGGGAACACAGGGAAGGTTGA

Restriction Sites: SgfI-MluI

ACCN: NM_001205271

Insert Size: 525 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).

Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).


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Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [NM_001205271.1](#)

RefSeq Size: 984 bp

RefSeq ORF: 525 bp

Locus ID: 100287362

Cytogenetics: 3p21.31

MW: 19.3 kDa