

Product datasheet for **SC216414**

SRPR beta (SRPRB) (NM_021203) Human 3' UTR Clone

Product data:

| | |
|---------------------------|--|
| Product Type: | 3' UTR Clones |
| Product Name: | SRPR beta (SRPRB) (NM_021203) Human 3' UTR Clone |
| Symbol: | SRPR beta |
| Synonyms: | APMCF1; SR-beta |
| Mammalian Cell Selection: | Neomycin |
| Vector: | pMirTarget (PS100062) |
| ACCN: | NM_021203 |
| Insert Size: | 1756 bp |



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Insert Sequence: >SC216414 3'UTR clone of NM_021203
 The sequence shown below is from the reference sequence of NM_021203. 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
TTGGAGAAATGGCTGGCTAAAATTGCCAGAGGAGCTCTAAAGCACAAGACCTGGATGTGTGACACA
CAGTTTTGGAAAAAGGTCTGTGGTAGTCTGGAGTTGATGAGGAAGGGTACAAGATGTGGTTAGAAACA
TTTTTTTGTCTGGAAACAAAGTACTGTTGAAACCAGCTTGAATTTTTTTTTTTTTTTTTTTTAAAGTT
CAGTTCTCCCTTATGGCTGCCTTCAAACAAGTACCTTTTATCTGATGCCTGTATCTCCCTTTGTAA
GGTGAACCTTGATGTAGGGTCAAGGTTTTGTGACAACAGGCAGACTCCACACAGAGAGGATATGATGA
GAATATGGCCATCACCTGAAAAGTTTTCTTATCTCTGTGCTTTTGGTCCCTGGAAACAAATCCGCCTA
TGATGAAGCTAGTTGATTTCCAGTTGCACTATTTCCAGTTGCCTCTGAAGTTCACAGGCAATACATTG
TCTAGTCTTTGGCAATTTCTCTGATTTGTGGGCACAGTTATGAAGTTTCCCACATGTGAAGACAGGT
ACAAAATAGCAGAGCCAAGCAGACAGTGGGTCTATTCTTATTAGCTCAGTGACTGTCCACACTCGTC
TTAGCACTTACGTTTCAAAGCTTGTCAAAAACCTTGGAGTCATTTCCAGATAATAGAAGTGGAAATG
ATAAATCCCTAATGCCAAGGTCTAGTGTGTTCTTAGTGGTTATACTGGGAAGTGTGTGGAGATTTAG
GTGCTGCTCTGCTGCTGGATGGCTGAAGGCTCCTGGGCCATCTTATGTGCTGCTTGAAGAGCTCCT
ATTTTGTACTCCTGGCTAGAATGCTGTGGAACAAATACAAAGTAAAAAAGTTCTCTGTAGATTTCTGA
AGTGCATATTCATTGATGCCAAGAAAAAAGTTGCCTTTTTGAAGTATGTTTTTGTGCTGCTTC
TTAAACACAAGGCTTTTTGAATGATTAGTATATTTTATGGTAAAGAAAAACAGCCTGTCTGGCTCAAAG
CAATTAATAGAATGTAATGGTGAGTACAAATGAGTGCACATGTCAGGACTCAGGTCTAAGTCTTGTGTC
TCCTGAGCCTAAAGATTGCAACATACACAAGAACACACTCTATTCTACCCACACACTCAGGGACAA
GCCCAACTAAAGCTTACAAGGAGACCAGGGTGGCTCTGTCCAGGGGAGAAGCCAGTTATGGAACAGTGC
ATTGAGAGCCATGGTAGGAGAGGCCACAGTTCTTGGAGCATGCAGCAGGGGCACCCACCTGGCCTT
GAGGATCAGGGGGAGTCAAAGGATAAAGCATGGGGCTGATGACGTCTGAGGGAGTGTGATCCTCCATGT
ATGGCCTCTGCCTGCTGCTCACATGCTCCTTCTGGTGGTCACTGGGCTCTAGGAGTATACGTCACCT
CAGACCATCTGGCAGAAATACTCCAGGCTCCTACCCAAAGCACATGTCAGCCTTGTGCTGGAGCAGC
AAGACAATGTAATGAAACATGAAATGGAGGAGTTGTGAGACCCTGACCCTGAGTCTTACTTGAAGC
TGCTGCTGGTGTCTGAGTGTCTTTGGACTCTATTTCTTGGCCTTTTCTTATTAGGCAAGCAGTAA
CTTAGGAAGTAGTAAGAGCAATAAATGTGACATGTTATGTCATCATAGTAGGAGCTCATGGGAATAAA
AGTCAGTGGCTTGATGCTTCTGTTAGAGGCA
ACGCGTAAAGCGCCGCGGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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.

RefSeq: [NM_021203.4](#)

Summary: The protein encoded by this gene has similarity to mouse protein which is a subunit of the signal recognition particle receptor (SR). This subunit is a transmembrane GTPase belonging to the GTPase superfamily. It anchors alpha subunit, a peripheral membrane GTPase, to the ER membrane. SR is required for the cotranslational targeting of both secretory and membrane proteins to the ER membrane. [provided by RefSeq, Jul 2008]

Locus ID: 58477

MW: 66.6