

Product datasheet for SC212687

SRP9 (NM_003133) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: SRP9 (NM_003133) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: SRP9
Synonyms: ALURBP
ACCN: NM_003133
Insert Size: 1135 bp
Insert Sequence: >SC212687 3'UTR clone of NM_003133

The sequence shown below is from the reference sequence of NM_003133. 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
GCCCGCAATGTTACCATGGAACTGAGTGAATGGTTTGAATGAAGACTTTGTCGTGTACTTAGGAAGT
AAATATCTTTTGAATTAGAGAAAGTGTGGGACAGAAAGTACTTTATGTAAGTAAAGTGGCTGTTTCAGA
AGCTTAGAGGTCATTTTTTGTAAATTTCTTTTTAATTACTTTAGAGAGCTAGGGATGCAAATGTTTTCA
GTTAGAAAAGCCTTTATTTACTTTTGGAAATTGAACAAGAAATGCATCTGTCTTAGAAAAGTGGAGATTAT
TTGATGTTAGGTAACATGTAATTGTTCTCTGGCAAATTTGTATCAGTAATTTGAAAATGAGATATT
AGGAAAAACCAATTCTTCTTAAATTTAGTTCATCTTTCTTTAAAAGAACATTAATGTAACCATTTTGT
CAGATCCATGATTTTGGAGCATAAAATGTATGCTGTTGTGACCAATAAATAAAAATATGGTAATTGG
AATTAACCCACACCATAGTATGCATTGTTATACATACTGTGTACCTAATTATGTATAGCAGTGTAGTC
TCAATTATATCTGAAAGTAATTGTGACTAACAAGTATGCTTTGCCTTATTTCCACATTTAACTACCTG
TTAATATAAGGGATTTGTAGTATCAGCTTGTGAGCAATGACTTTGAATCTAGTTTTTCAGTGATCAGAA
GCAGCAGTATTTGAGTGTATGAATGGAATGATGATCACTGTGCTATAATGTAAGTAAACCATATT
ACAGAAATATTTACTACATATTTTCCATCTGTAGTTTCTCAGAAGGGCTATGGATTAGTTTGAAGTGC
AAATCCTTGCATACTTCTGTGACACCCCTGCCATTTTCTGTCTTTAATTAACCAAGGTGTTAGGTGTG
ACTGTCACAAGTGTATGTTTTCCAGTAACTAGAAGTACGATATTTGATAATTATTTGTATTTTAC
CACCTAAATGTAATGTTGATTCTCAAGAAATGAAATGAAGGCACTACATTGAAATATGTTTTGTATAAA
TTTGTGATGTTGAACAGCATTAGCATGGTAAGTCCCTTAGCTATATGAATTTGGCATGTTTCAGA
GAGATCAGTAAATAAAATATTAGATAAAATA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-Mlul



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| 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_003133.6</u> |
| Summary: | Signal-recognition-particle assembly has a crucial role in targeting secretory proteins to the rough endoplasmic reticulum membrane. SRP9 together with SRP14 and the Alu portion of the SRP RNA, constitutes the elongation arrest domain of SRP. The complex of SRP9 and SRP14 is required for SRP RNA binding.[UniProtKB/Swiss-Prot Function] |
| Locus ID: | 6726 |
| MW: | 43.9 |