

Product datasheet for **SC208416**

SRP14 (NM_003134) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SRP14 (NM_003134) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	SRP14
Synonyms:	ALURBP
ACCN:	NM_003134
Insert Size:	673 bp
Insert Sequence:	>SC208416 3'UTR clone of NM_003134 The sequence shown below is from the reference sequence of NM_003134. 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
GCAACAACAGCAGCAACAGCAGCACAGTAAAGGGCATAACATTTCTGCTTTACCAATTAACCACTGAA
TTGCTATTTTTCTTTTGGCCAGATAGCTAGGTTTCTGGTTCCCCCAGTAGGTGTTTTACATAAG
ATTAGGGTCTTTTGGAAAGAATAGTTGCAGTGTATAGGATAGTTGTGGTAAGAATCTAGTTATTT
TGCATTTGGCTAATTGGTCTGTGCTGCATGGTTATATACTCTGGATTATAGATTAAGGCTCTGTAG
ACATCTCTGTGAAGCAAGCTATCATTAAACATGTCTGTTTATCAGCACTGTCTCTTTATTCTTTCC
CAACCCATTTAATAGTTCTGGCAATAACTACTAAATCTAGAATGATGTGATTAATGAATAGGCTTTAG
CTCTATAATATCTTCTAGGTTATTAGAATTGAAACCTGACAGTTTTATAAAAAGTCATGTTATCTCATG
AGCTGCTTCCACCTGGCTGTATAATTTATCATCATGGTTCCCCAGTTTCGATGAGTTCTCACAGTCA
AATGAGAGTTTGTAAACCACCTTAGGAGAAACATACTACAAAGTCATCAAGAATAAAGGTTCCAAAGT
AATTATGATTTTTGGTTTCTTTATGCCCTTTGGTTTGGATATTTTCATGTGC
ACGCGTAAAGCGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
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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.



[View online >](#)

RefSeq: [NM_003134.6](#)

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: 6727

MW: 26.3