

Product datasheet for **SC211967**

SEC22L1 (SEC22B) (NM_004892) Human 3' UTR Clone

Product data:

| | |
|---------------------------|---|
| Product Type: | 3' UTR Clones |
| Product Name: | SEC22L1 (SEC22B) (NM_004892) Human 3' UTR Clone |
| Symbol: | SEC22L1 |
| Synonyms: | ERS-24; SEC22L1 |
| Mammalian Cell Selection: | Neomycin |
| Vector: | pMirTarget (PS100062) |
| ACCN: | NM_004892 |
| Insert Size: | 2000 bp |



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Insert Sequence: >SC211967 3'UTR clone of NM_004892
 The sequence shown below is from the reference sequence of NM_004892. 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
ATAGTGTATGTCGATTCTGGTGGCTGTGAATAATGAATACAGTCACTGGTAAGGGAGAACCTAGAAC
CCAGTAGGTGTATATTTTCAGGAAACTGAGCTCACAGAGATGTGTATTAGAATCCAAGTGGAACTCTG
CCTCTAAAGACCTTGCAAGAAAAGAGATGCCCTGAAAATGAAAGTTGCACCTCATTTAATGAAGCTTA
ACCCTATGTAGAAAGTCTCTTCGGGGCAGAGGCTTTCTCTGGGTGCCAAGCCATATATATTAGGGAA
TAGTAGATTGTTAATTTTCGTTTTTCCCTCCCAGTGCATTTTAAAAACAGCACTGGCTGGGGCATTCTC
ATTCTCTGATGGAGCCATCAATGAGATTTAACTTAGTCAACCTGTGCTAGCAACATTCTGAAATTCCTT
CAAAGAAGGCAGTCTTTGGGAAGGTGTTTTTTTTTTTTTTTTTTTTTTTGACTCTAATCAACATTCCT
TTTGTGGTGACATTTGTATTTTCAGTAATCTGAGTTTTTGATGTCCTTTTAAACAAGACTCCAGTAT
GTGAAGGTTAATTGCTGTGCTCCACAGATCTTGCTATTGGCCCTGTAGAAAGTTAACCTTTGTGTTT
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TATAGCACTCCTTGATTAAGAAGCTAAAATGTTTCTCTCATTACTCCTTAAACAAAAGACTTAAATTA
GTTTGGGTCAATTACTTTTATTTTGCAGCATTTGGTTTGTATTAGCGTAAGAGCAAGTATAGGATA
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TCTTTACTTTCTACCACAGTTTTCTCCACTGTTTGTTCCTTGGCACAATTTGCTAACATTTAA
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TAAAAAATTTTCATCTATGTAGTTAATTAAGTTAAAGTTTTTGCAGATCAACTACTCAAACACTAAA
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CTTTTCTGCTCAGGGATGATGGAGATTTCTTTTACCTTCTGAGGTAGAATTTTTTAATGGGAAAAATA
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TTAAATTTGCACAGGAAAATGAGCGAATTTTTATTTCTTAATATCTTTGGCAAAAAACTTTAACCAAGT
AAGCAATTTTATAACCCTGAGGGATCATCAAAGATACTATCCTGATTCTGGTAAGGAAAAATATATTA
TTTCTTATAACAAGGCAAGGAGAAATGCTATTTTATTCTGATAATTTATATACTAGAATAATTTTTT
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TAGATAATCAGTCTTTTAAAGTCCCTAAAAGGCTCCTGCTGAAGTAAATGATGATGTTAATAATAAAGC
CTTTGAAAGGCTGAAAACCTACATAGTGGTACCATAGTATTTGGAGCTTCTATAGGAGTGGAGAGGGGC
AGCTCATTGTTGAGAGTTGCATGCTGCAACCTAATGGTCAGCAATGAAATAAATACTTGTAGAATGTTT
ACTTCAGTGTGAAGTTTTGTTATCTAGTTAATTTATATACATATATCCTTTGTAGATACATTTCTATCT
AATCTTGTGGGCTAATTAAGAAATAAGGGGTGGGTAATTGTCAACAAAGGGAGAAGAAAGTGGTTT
ACGCGTAAAGCGCCCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
  
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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_004892.6](#)

Summary: The protein encoded by this gene is a member of the SEC22 family of vesicle trafficking proteins. It seems to complex with SNARE and it is thought to play a role in the ER-Golgi protein trafficking. This protein has strong similarity to Mus musculus and Cricetulus griseus proteins.[provided by RefSeq, Sep 2009]

Locus ID: 9554

MW: 77.4