

Product datasheet for **SC212475**

SEC24C (NM_198597) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: SEC24C (NM_198597) Human 3' UTR Clone
Symbol: SEC24C
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_198597
Insert Size: 1096 bp

Insert Sequence: >SC212475 3'UTR clone of NM_198597
The sequence shown below is from the reference sequence of NM_198597. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCATCGCC
CACAAAGGAGATTCGGCAGCTACTGAGCTAAAGCAAGTGGGTAAATGGCATAGGGCCCAGGCTAGCTTCC
AGAAAGCACCCCAGGATGTCAGAGAAAATGGGACAGTAACATATCTTATGTAAGCTGACCTCAGTCTCT
CTGGGGGGAGGGGGAGATATAAGGAGACACCTTCTTTCTGGGCTCAAGTATCCTGCCACTGTGCATGT
CTGTCTGATGGAAGGTGCCCTGTTCCCTCATTCTACCCTCTTTTTCTGCTAATCCTGTCATAATGAA
TGTAGCTTCTCAGTTCAGTGTATATGATTCGGTATTGGGGTTTTGGAGGCACCCAGACCCTGGCAATAT
TATGTGTCCCTTTGGACCAGTCTCCAAGAGGAGAGGGGCAGGCAGGAAAAGTGGGGATCCTAAGGTT
ACTACAGGGGGCTCAGTGTATCCACAACCTTCTATATTAGGGATAAAACATATAGGTGCACAAGAGCT
GGGGTATAGCCCATAGGTGGTGGAGAGAAAAGTGGTCACTCTTCTGGGCTGGAGGTTAGCAGTCAA
GTTTCTCTGCTTTCAGTCTCGCTCGCTCTCTCCTGCAATGATTGATGATCACTCCGTGGATAGAGAGG
CACACTGTCAGAGGTGACCGGAGAACTGAGTTGCAAAAATATTAAGATCTGGTAGAGGTACCAGCTTC
CTTCCAGCTGGAGAGGCCCAACTGGATGGTCTGTAGGGAGCCTAGGGAGCCTGGTCATCAACTT
GCAATACCTCACAGAGCCAGTTCACATCCCACTCTGAGCTCCCAGAGAAACTGCTTCTCCAGGCC
GGGGTTGTTGGGAGAGAGGCAGAGGCAGCTGGAGCGCGTTCTCTCCTGCTGGGACACCGCTTGGGCT
TTGGTATTGACTGAGTGGCTGACAGTTATCTTCCAACCCCAACTGGCTTGGGGGCAGGACAAGGGCTAG
GCTTGATGGTGGCCAGGCTTGCCTGCTCCCCACCTGGGATGCCCTGCTCTGGACCTCTCATTCTCTT
CATTGGTTATTTTTCAATGCATCTTTAATTTGTAAAGAAAATAAAATAAATTAAGATGTAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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_198597.3</u>
Summary:	The protein encoded by this gene is a member of the SEC24 subfamily of the SEC23/SEC24 family, which is involved in vesicle trafficking. The encoded protein has similarity to yeast Sec24p component of COPII. COPII is the coat protein complex responsible for vesicle budding from the ER. The product of this gene may play a role in shaping the vesicle, as well as in cargo selection and concentration. Alternatively spliced transcript variants encoding the same protein have been identified. [provided by RefSeq, Jul 2008]
Locus ID:	9632
MW:	40.3