

Product datasheet for **SC214187**

SEC23 (SEC23A) (NM_006364) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: SEC23 (SEC23A) (NM_006364) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: SEC23A
Synonyms: CLSD; hSec23A
ACCN: NM_006364
Insert Size: 1350 bp
Insert Sequence: >SC214187 3'UTR clone of NM_006364
The sequence shown below is from the reference sequence of NM_006364. 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
AAGAACTTGCTGTGCCAGTGTCTGTAAGTGTCTAATAATGTTAAAGACACTTAAAGAAGATGAAATA
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TGTATTAGTATGGTTTGAGACAACATATGAAAAATGTTACATTTGTAGATTAAGCTGGAATTATAATG
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GAAAGCAAAAAACAATAGTAATGATAAATGTGAACATTTTGTCTTATTCATTGAATATTTTCTGTAA
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CATGGTTTTGTTGTTTTCCCTTGTTTTTTCCAGAGGTAATTTTGCATTATATCCTTCAGTATTTTAAAC
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AGGACAGTTTTAATGATTGTACTTGCATGAACACAATCATATGATGGTAAAGCAGAACTTAAGAAAAA
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GCTAGGCCTAAATGCCAATAAAATATACTTTTTCACTGTT
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
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Restriction Sites:	Sgfl-Mlul
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_006364.4
Summary:	The protein encoded by this gene is a member of the SEC23 subfamily of the SEC23/SEC24 family. It is part of a protein complex and found in the ribosome-free transitional face of the endoplasmic reticulum (ER) and associated vesicles. This protein has similarity to yeast Sec23p component of COPII. COPII is the coat protein complex responsible for vesicle budding from the ER. The encoded protein is suggested to play a role in the ER-Golgi protein trafficking. [provided by RefSeq, Jul 2008]
Locus ID:	10484
MW:	53.4