

Product datasheet for **SC206622**

SEC14 like protein 2 (SEC14L2) (NM_033382) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	SEC14 like protein 2
Synonyms:	C22orf6; SPF; TAP; TAP1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_033382
Insert Size:	504 bp
Insert Sequence:	<p>>SC206622 3'UTR clone of NM_033382</p> <p>The sequence shown below is from the reference sequence of NM_033382. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CCTCCATGGATTTTGGCTCTGAGTGTAGAACTAGAAAGTGAATGCCATCAGTTCAATCCTCTCCTTG TATAGATGAAGAAATCTAGCCTTGGAGACTTGTTATGGTGACCCAAGTGGTTAACAGCAGGGTGGGAC TTTGATCTCATACTCCTAGGTATGGGTGAGTCACAGTCCTAGGCGATCACAGGGGTTCAACACGTCTGC TTTCTGGTCCAGGTCTAACTGGGTCTGTGACTGGACAGATATTTCTGGGGATGCTCCTTCCAGAGGT CACAGAGACAGAACTGGCTGGGTGGCATGGGATCACAAGGTAAGCAGATGCTCAAAAGTGCAGCCTTC ACCCCTGAGTTTCACTCATCTCCAGCTGACCAAGAATGGACACAGACTATGAGCAGGCAGTTTACAC AAGAATATAAGAATGGGAAACAGACATTTGAAAAGGTGCTTAATCTCTCTTAACCTTTGTAATACCATTA AAATCCCCTTGACTCAGCAA ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG </pre>
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_033382.3</u>
Summary:	This gene encodes a cytosolic protein which belongs to a family of lipid-binding proteins including Sec14p, alpha-tocopherol transfer protein, and cellular retinol-binding protein. The encoded protein stimulates squalene monooxygenase which is a downstream enzyme in the cholesterol biosynthetic pathway. Alternatively spliced transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq, Oct 2008]
Locus ID:	23541
MW:	19