

Product datasheet for **SC314584**

EXOC3L1 (AK092858) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	EXOC3L1 (AK092858) Human Untagged Clone
Tag:	Tag Free
Symbol:	EXOC3L1
Synonyms:	EXOC3L
Vector:	<u>pCMV6 series</u>



[View online »](#)

Fully Sequenced ORF: >NCBI ORF sequence for AK092858, the custom clone sequence may differ by one or more nucleotides

```

ATGGACTCAGCAGCCAAGGATGAGATGCAGCCGGCGTTGTCCCCTGGACCTGAGTGGCCA
GAGCAGGAGCGGGCAGAGCAGCTGGCCCGGGTGCAGCGCTCAAGTGGGCCTCAGGCATC
TTCTACCGGCCGGAGCAGCTGGCCAGGCTAGGCCAGTACCGCAGCCGCGAGGTGCAGCGT
ACCTGCTCCCTGGAATCGCGCCTCAAGTCAGTGATGCAGTCATACCTGGAAGCGTGCAG
ACTGGTGTGTGGCAGCTGGCCCAGGCCATTGAGGTGGTGCAGGGAACCCGGGAGGCCCTG
AGCCAGGCCCGTGGGTTGCTCCAGGGCATGTCCAGGCCTTACAGACTCTAGAGCCCTA
CGGGAGCGGGTTGCCAGCACAAGCAACTGCAGGCCCTGTCTCACCTGCTGCCTCGGCTG
CGGGCAGTGCCGGCTGCAGTGTCCACACACAGACTCTGATTGATGGCCAACAGTTCTTG
GAGGCATATGTGAGCCTTCGGGAGCTGGAGCAGCTGCGAGAGGATACGTGGGCACCCCTG
GGGGCCCTGGAGTTGCCAGTCTTCCAGGGGCTGGACCTTCTGTTTCGAGGCACTGGCCAG
GCTGTGGAAGCAGCTGCAGGGGCCGAGGAAGCTGGCACGGGAGGACCCAGCCCTGTTG
GTGGCTGTGTGCGTGTGGCGGAGGTGGAGACTGGACGAACAACCCCTGGGCCAGGTC
CCCCGGGACTGGCGTCAGCGCTGTCTGAGGGCACTACAGGAGGGCCTGGAGCAGGCCAC
TTTGGGTACCTCTGCTGCCTGCCAGGGCCCTACCAGGGTGGCTGGAGGCTCTGCGA
GTGGCCCTGCCAGTTCGAGTTGGCCACAGCTGAGGCACTAGTAGCCCTTGTGCCCGCCA
CAGTACAACGTGGTCCAGCTATGGGCCACACGCTGCATAGTGGTTTGCGCCGACGCTG
CAGAACCTCCTTCAGGGCCTGAGCTAGAAGCTGCGGATGCCTTCGCCTTGTGCACTGG
GCACTGCATGTGTACCTGGGGCAGGAAATGATGGGGAGCCTGGAGTTGGGGCCTGAGGCT
GATGTGTCCCAGCTGGAGCCCTTCTGACCTTGGAGAACATTGAGCAGCTGGAGGCAACA
TTTGTGGCCAACATCCAGGCAAGTGTGTCTCAGTGGCTGCAGAATGCACTGGATGGGGAG
GTAGCTGAGTGGGGCCGGGAGCATGGGCCCAACACAGACCCGCTGGCTCCTATTACTCA
CCAATGCCAGCCATTGTGCTGCAGATCCTGGAAGAGAACATTCTGTGGCCAGCCCTGGTC
AGTGAGTCACTGCAACAGCGAGTGCATGGCATGGCACTGTCAGAACTGGGCACATTCTTG
AGGAGCTTCAGTGATGCTCTGATCCGATTCTCCCGAGACCACTTCAGGGGAAATCAATG
GCCCTCATTACGTGCCCTACCTACTGGCCGCCCTCAACCACAAGTCAGCACTCAGCTCC
TCAGTGTCTGTCTGCAGCTGGACGGGGCGCTTCAGGGGCTTGGCTCCAGTGGAAAGCT
GCGCTGGACGAGTTGCAGAGGAGGATCTACCGCTTGGTGTGGAGGCGCTGCAGGCGGAG
CTCCAGCCCTGTTCCGGATCTGCCCTCGCGCAATGGCTGTCGAGCCCTGAGCTCCTG
CAAAGTGTGTGAACGGACGGGGCGCTTCTGCCGGGACTTCTGGCGCGTGCAGAACCC
ACGGTTACAGTGTGCTGGCTGAGGCCGAGCGTGCCGTGGTGTCTCAGTACCTGAGCGCG
CTGATGCAAGGCCGCTGGTGTGCCGCGGAGCCGACGAGAGGACCCAGGCGGCGGAGCGC
CTGCGGCACGATGCTGCCAGCTTCAGCAGCTTTTCTCAGTTTGGGCCTGGAGGAGAAC
GCGCACTGCGCGCCGGTGTGCTCGCCCTGAGGGAGCTGCTAAACCTCCGCGACCCCGCG
CTGCTGGGCCTGGAGGTGGCTGGCTGCGGCAACAATTTCCCGACGTGAGCGAGGACCAC
GTCTCCGCCCTTGGGCCTGCGCGGGGACTTGTCCCGGAGCAGCACCTGGCCGCGCTG
CCGCCGTGCCCCGCGCAGCCGCGCTCCTTTCAGCCTAGTGCCCGCGCCCGCGCTC
GCGCCGGCCTCCTGCCTGCCCTCGGGTCTGCGCCGAGCCCTGCTGCTCGCAGAA

```

Restriction Sites: Please inquire

ACCN: AK092858

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).

OTI Annotation: This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.

Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>AK092858.1</u> , <u>BAC03991.1</u>
RefSeq Size:	2367 bp
RefSeq ORF:	2367 bp
Locus ID:	283849
Cytogenetics:	16q22.1
Gene Summary:	As part of the exocyst, may play a role in regulated exocytosis of insulin granules. [UniProtKB/Swiss-Prot Function]