

Product datasheet for **TP326531**

SEC14L1 (NM_001143998) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human SEC14-like 1 (<i>S. cerevisiae</i>) (SEC14L1), transcript variant 3, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC226531 protein sequence Red =Cloning site Green =Tags(s)

MVQKYQSPVRVYKYPFELIMAAYERRFPTCLIPMFVGS DTVNEFKSEDGAIHVIERRCKLDVDAPRLK
KIAGVDYVYFVQKNSLNSRRTLHIEAYNETFSNRVIINEHCCYTVHPENEDWTCFEQSASLDIKSFFGF
ESTVEKIAMKQYTSNIKKGKEIEYLRQLEEEGITFVPRWSPSITPSSSETSSSSSKQAASMAVVIPE
AALKEGLSGDALSSPSAPEPVVGT PDDKLDADYIKRYLGDLTPLQESCLIRLRQWLQETHKGKIPKDEHI
LRFLRARDFNIDKAREIMCQSLTWKQHQVDYILETWTPPQVLQDYAGGWHHHDKDGRPLYVLR LGQ
MD
TKGLVRALGEEALLRYVLSINEEGLRRCEENTKVFGRPISWTCLVDLEGLNMRHLWRPGVKALLRIIEV
VEANYPETLGRLLILRAPRVFPVLWTLVSPFIDNTRRKFLIYAGNDYQGGPGLLDYIDKEIIPDFLSGE
CMCEVPEGGLVPKSLYRTAELENE DLKLWTETIYQSASVFKGAPHEILIQIVDASSVITWDFDVCKGDI
VFNIYHSKRSPQPPKKDSLGAHSITSPGGNNVQLIDKVWQLGRDYSMVESPLICKEGESVQGSHTVTRWPG
FYILQWKFHSMPCAASSLPVDDVLASLQVSSHCKKVMYYTEVIGSEDFRGSMTSLESSHSGFSQLSAA
TTSSSQSHSSSMISR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	81.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.



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Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: [NP_001137470](#)

Locus ID: 6397

UniProt ID: [Q92503](#)

RefSeq Size: 5546

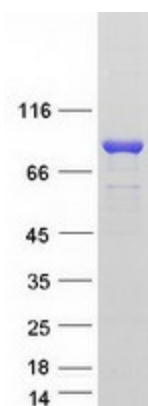
Cytogenetics: 17q25.2-q25.3

RefSeq ORF: 2145

Synonyms: PRELID4A; SEC14L

Summary: The protein encoded by this gene belongs to the SEC14 cytosolic factor family. It has similarity to yeast SEC14 and to Japanese flying squid RALBP which suggests a possible role of the gene product in an intracellular transport system. Multiple alternatively spliced transcript variants have been found for this gene; some variants represent read-through transcripts that include exons from the upstream gene C17orf86. [provided by RefSeq, Feb 2011]

Product images:



Coomassie blue staining of purified SEC14L1 protein (Cat# TP326531). The protein was produced from HEK293T cells transfected with SEC14L1 cDNA clone (Cat# [RC226531]) using MegaTran 2.0 (Cat# [TT210002]).