



Recombinant Human SEC14-like protein 3 (SEC14L3)

Product Code	CSB-EP887012HU-B
Abbreviation	SEC14L3
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9UDX4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSGRVGDLS P KQAETLAKFR ENVQDVLPAL PNPDDYFLLR WLRARNFDLQ KSEALLRKYM EFRKTMDIDH ILDWQPPEVI QKYMPGGLCG YDRDGCPVWY DIIGPLDPKG LLFSVTKQDL LKTKMRDCER ILHECDLQTE RLGKKIETIV MIFDCEGLGL KHFWKPLVEV YQEFFGLLEE NYPETLKFML IVKATKLFPV GYNLMKPFLS EDTRRKIIVL GNNWKEGLLK LISPEELPAQ FGGTLTDPDG NPKCLTKINY GGEIPKSMYV RDQVKTQYEH SVQINRGSSH QVEYEILFPG CVLRWQFSSD GADIGFGVFL KTKMGERQRA GEMTDVLP SQ RYNAHMPED GNLTCEAGV YVLRFDNTYS FVHAKKVSFT VEVLLPDEGM QKYDKELTPV
Source	E.coli
Target Names	SEC14L3
Protein Names	Recommended name: SEC14-like protein 3 Alternative name(s): Tocopherol-associated protein 2
Expression Region	1-400
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This protein is highly similar to the protein encoded by the <i>Saccharomyces cerevisiae</i> SEC14 gene. The SEC14 protein is a phosphatidylinositol transfer protein that is essential for biogenesis of Golgi-derived transport vesicles, and thus is required for the export of yeast secretory proteins from the Golgi complex. The specific function of this protein has not yet been determined.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final



concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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