



Recombinant Human SEC14-like protein 3 (SEC14L3)

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|--------------------------|--|
| Product Code | CSB-EP887012HU |
| 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 | MSGRVGDLSLSP KQAETLAKFR ENVQDVLPAL PNPDDYFLLR WLRARNFDLQ KSEALLRKYM EFRKTMDIDH ILDWQPPEVI QKYMPGGLCG YDRDGCPVWY DIIGPLDPKG LLFSVTKQDL LKTKMRDCER ILHECDLQTE RLGKKIETIV MIFDCEGLGL KHFWKPLVEV YQEFFGLLEE NYPETLKFML IVKATKLFPPV GYNLMKPFLS EDTRRKIIVL GNNWKEGLLK LISPEELPAQ FGGTLTDPDG NPKCLTKINY GGEIPKSMYV RDQVKTQYEH SVQINRGSSH QVEYEILFPG CVLRWQFSSD GADIGFGVFL KTKMGERQRA GEMTDVLPSSQ RYNAHMPVED 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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