

Full-Length

SEC14L1 (Human) Recombinant Protein (P01)

Catalog # H00006397-P01

Size 50 ug

Specification

Product Description	Human SEC14L1 full-length ORF (CAL38341.1, 1 a.a. - 715 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MVQKYQSPVRVYKYPFELIMAA YERRFPTCLIPMFVGSDTVNEFKSEDGAIHVIERRCKLDVDAP RLLKKIAGVDYVYFVQKNSLNSRERTLHIEAYNETFSNRVIINEHCCYTVHPENEDWTCFEQSASLDI KSFFGFESTVEKIAMKQYTSNIKKGKEIIEYLRQLEEEGITFVPRWSPPSITPSSETSSSSSKKQAA SMAVVIPEAALKEGLSGDALSSPSAEPVVGTPDDKLDADYIKRYLGDLTPLQESCLIRLRQWLQ ETHKGKIPKDEHILRFLRARDFNIDKAREITCQSLTWRKQHQVDYILETWTPPQVLQDYYAGGWHH HDKDGRPLYVLRGQMDTKGLVRALGEEALLRYVLSINEEGLRRCEENTKVFGRPISWTCLVDL EGLNMRHLRRPGVKALLRIIEVVEANYPETLGRLLILRAPRVFVLWTLVSPFIDDNTRRKFLIYAGN DYQGPGLLDYIDKEIIPDFLSGECMCEVPEGGLVPKSLYRTAEELNEDLKLWTETIYQSASVFK GAPHEILIQVDASSVITWDFDVCKGDVFNHYHSKRSPQPPKKDSLGAHSITSPGGNNVQLIDKVV QLGRDYSMVESPLICKEGESVQGS HVARWPGFYILQWKFHSM PACAASSLPRVDDVLASLQVS SHKCKVMYYTEVIGSEDFRGSMTSLESSHSGFSQLSAATTSSSQSHSSSMISR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	105.05
Interspecies Antigen Sequence	Mouse (94); Rat (95)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay

- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SEC14L1

Entrez GeneID [6397](#)

GeneBank Accession# [AM393464.1](#)

Protein Accession# [CAL38341.1](#)

Gene Name SEC14L1

Gene Alias DKFZp686C06176, PRELID4A, SEC14L

Gene Description SEC14-like 1 (S. cerevisiae)

Omim ID [601504](#)

Gene Ontology [Hyperlink](#)

Gene 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. [provided by RefSeq]

Other Designations SEC14 (S. cerevisiae)-like 1

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)