

Full-Length

SEH1L (Human) Recombinant Protein (P01)

Catalog # H00081929-P01

Size 50 ug

Specification

Product Description	Human SEH1L full-length ORF (BAB71317.1, 1 a.a. - 421 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MFVARSIADHKDLIHDVSFDFHGRRMATCSSDQSVKVWDKSESGDWHCTASWKTHSGSVWR VTWAHPEFGQVLASCPFDRTAAVWEEIVGESNDKLRGQSHWVKRTTLVDSRTSVTDVKFAPKH MGLMLATCSADGIVRIEAPDVMNLSQWSLQHEISCKLSCSCISWNPSSSRAHSPMAVGSDDDSS PNAMAKVQIFEYNENTRKYAKAETLMTVTDPVHDIAPNLGRSFHILAIATKDVRIFTLKPVRKELT SSGGPTKFEIHVAQFDNHNSQVWRVSWNITGTVLASSGDDGCVRLWKANYMDNWKCTGILKGN GSPVNGSSQQGTSNP SLG SNIPSLQNSLNGSSAGRYFFTPLDSPRAGSRWSSYAQLPPPPPL VEHSCDADTANLQYPHRRRYSRPLNPLPENEG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	73
Interspecies Antigen Sequence	Mouse (96); 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 — SEH1L

Entrez GeneID [81929](#)

GeneBank Accession# [AK056940.1](#)

Protein Accession# [BAB71317.1](#)

Gene Name SEH1L

Gene Alias SEC13L, SEH1A, SEH1B, Seh1

Gene Description SEH1-like (S. cerevisiae)

Omim ID [609263](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is part of a nuclear pore complex, Nup107-160. This protein contains WD repeats and shares 34% amino acid identity with yeast Seh1 and 30% identity with yeast Sec13. All constituents of the Nup107-160 complex, including this protein, specifically localize to kinetochores in mitosis. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]

Other Designations nucleoporin Seh1|sec13 like protein|sec13-like protein