

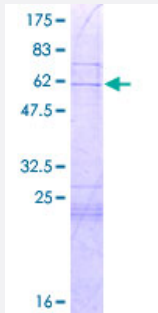
Full-Length

## SCYL1BP1 (Human) Recombinant Protein (P01)

Catalog # H00092344-P01

Size 25 ug, 10 ug

### Applications



### Specification

<b>Product Description</b>	Human SCYL1BP1 full-length ORF ( AAH64945.1, 1 a.a. - 246 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Sequence</b>	MSWAAVLAVAAARFGHFWGCRWPGPMAQQGWAGFSEEELRRLKQTKDPFEPQRRLPAKKSRQ QLQREKALVEQSQKLGLQDGSTLLPEQLLSAPKQRVNVQKPPFSSPTLPSHFTLTSPVGDGQP QGIESQPKELGLENSHDGHNNVEILPPKPDCKLEKKKVELQEKSWEVLQQEQRLMEEKNKRRKK ALLAKAIAERSKRTQAETMKLKRIQKELQALDDMVSAIGILNRIDQASLDYSYAR
<b>Host</b>	Wheat Germ (in vitro)
<b>Theoretical MW (kDa)</b>	54.4
<b>Interspecies Antigen Sequence</b>	Mouse (82); Rat (84)
<b>Preparation Method</b>	<a href="#">in vitro wheat germ expression system</a>
<b>Purification</b>	Glutathione Sepharose 4 Fast Flow
<b>Quality Control Testing</b>	12.5% SDS-PAGE Stained with Coomassie Blue.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>Storage Instruction</b>	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 — SCYL1BP1

Entrez GeneID [92344](#)

GeneBank Accession# [BC064945.1](#)

Protein Accession# [AAH64945.1](#)

Gene Name SCYL1BP1

Gene Alias FLJ11752, MGC51263, MGC70512, NTKL-BP1, NTKLBP1, RP11-545110.1

Gene Description SCY1-like 1 binding protein 1

Omim ID [607983](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** This gene encodes a member of the golgin family, a group of coiled-coil proteins localized to the Golgi. The encoded protein may function in the secretory pathway. The encoded protein, which also localizes to the cytoplasm, was identified by interactions with the N-terminal kinase-like protein, and thus it may function in mitosis. Mutations in this gene have been associated with geroderma osteodysplastica. Alternatively spliced transcript variants have been described. [provided by RefSeq]

**Other Designations** NTKL-binding protein 1|OTTHUMP00000033164