

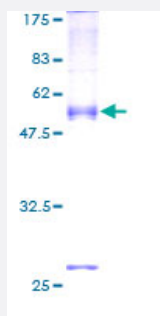
Full-Length

SEC22L2 (Human) Recombinant Protein (P01)

Catalog # H00026984-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SEC22L2 full-length ORF (AAH07122, 1 a.a. - 307 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSMILSASVIRVRDGLPLSASTDYEQSTGMQECRKYFKMLSRKLAQLPDRCTLKTGHYNINFISSL
GVSMMMLCTENYPNVLAFLDELQKEFITTYNMMKTNATVRPYCFIEFDNFIQRTKQRYNNPRSL
TKINLSDMQTEIKLRPPYQISMCELGSAANGVTSFVSDCKGAGKISSAHQRLEPATLSGIVGFILSL
CGALNLIRGFHAIESLLQSDGDDFNIIAFLGTAACLYQCYLLVYTGWRNVKSFLTGLICLCNMY
LYELRNLWQLFFHVTGAFVTLQWLRQAQGKAPDYDV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

59.51

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

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 — SEC22A

Entrez GeneID	26984
GeneBank Accession#	BC007122
Protein Accession#	AAH07122
Gene Name	SEC22A
Gene Alias	SEC22L2
Gene Description	SEC22 vesicle trafficking protein homolog A (S. cerevisiae)
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene belongs to the member of the SEC22 family of vesicle trafficking proteins. This protein has similarity to rat SEC22 and may act in the early stages of the secretory pathway. [provided by RefSeq]
Other Designations	SEC22 vesicle trafficking protein homolog A SEC22 vesicle trafficking protein-like 2 sec22 homolog

Disease

- [Tobacco Use Disorder](#)