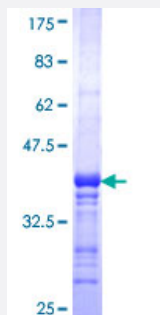


SCAMP3 (Human) Recombinant Protein (Q01)

Catalog # H00010067-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SCAMP3 partial ORF (NP_005689, 70 a.a. - 169 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QPSRKLSPTEPKNYGSYSTQASAAAAATAELLKKQEELNRKAEELDRRERELQHAALGGTATRQN NWPLPSFCPVQPCFFQDISMEIPQEFQKTVSTMY
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (94); Rat (94)
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 — SCAMP3

Entrez GeneID [10067](#)

GeneBank Accession# [NM_005698](#)

Protein Accession# [NP_005689](#)

Gene Name SCAMP3

Gene Alias C1orf3

Gene Description secretory carrier membrane protein 3

Omim ID [606913](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene product belongs to the SCAMP family of proteins which are secretory carrier membrane proteins. They function as carriers to the cell surface in post-golgi recycling pathways. Different family members are highly related products of distinct genes, and are usually expressed together. These findings suggest that the SCAMPs may function at the same site during vesicular transport rather than in separate pathways. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000034066|propin 1