

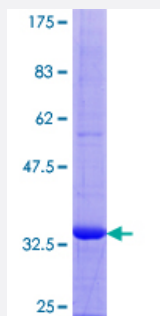
Full-Length

SCGB2A1 (Human) Recombinant Protein (P01)

Catalog # H00004246-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SCGB2A1 full-length ORF (NP_002398.1, 1 a.a. - 95 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKLLMVLMLAALLLHCYADSGCKLLEDMEKTI NSDISIPEYKELLQEFIDSDAAAEAMGFKQCF LNQSHRTLKNFGLMMHTVYDSIWCNMKSN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.3
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 — SCGB2A1

Entrez GeneID	4246
GeneBank Accession#	NM_002407.1
Protein Accession#	NP_002398.1
Gene Name	SCGB2A1
Gene Alias	LPHC, MGB2, MGC71973, UGB3
Gene Description	secretoglobin, family 2A, member 1
Omim ID	604398
Gene Ontology	Hyperlink
Gene Summary	family 2A
Other Designations	lacryglobin lipophilin C mammaglobin 2 mammaglobin B