

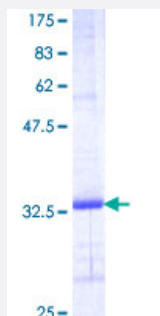
Full-Length

SCGB1A1 (Human) Recombinant Protein (P02)

Catalog # H00007356-P02

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SCGB1A1 full-length ORF (AAH04481, 22 a.a. - 91 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	EICPSFQRVIETLLMDTPSSYEAMELFSPDQDMREAGQLKKLVDTLPQKPRESIIKLMEKIAQSS LCN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	33.44
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 — SCGB1A1

Entrez GeneID	7356
GeneBank Accession#	BC004481
Protein Accession#	AAH04481
Gene Name	SCGB1A1
Gene Alias	CC10, CC16, CCSP, UGB
Gene Description	secretoglobin, family 1A, member 1 (uteroglobin)
Omim ID	192020 600807
Gene Ontology	Hyperlink
Gene Summary	family 1A
Other Designations	Uteroglobin (Clara-cell specific 10-kD protein)

Disease

- [Acute Disease](#)
- [Arthritis](#)
- [Asthma](#)
- [Atherosclerosis](#)

- [Birth Weight](#)
- [Brain Ischemia](#)
- [Bronchial Hyperreactivity](#)
- [Bronchiolitis](#)
- [Cardiovascular Diseases](#)
- [Chlamydia Infections](#)
- [Connective Tissue Diseases](#)
- [Constriction](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Dermatitis](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Erythema Nodosum](#)
- [Fetal Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Glomerulonephritis](#)
- [Glomerulosclerosis](#)
- [Hypersensitivity](#)
- [Hypertension](#)
- [Infant](#)
- [Infection](#)
- [Inflammation](#)

- [Kidney Failure](#)
- [Leukemia](#)
- [Lung Neoplasms](#)
- [Lupus Nephritis](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Migraine Disorders](#)
- [Musculoskeletal Diseases](#)
- [Narcolepsy](#)
- [Obesity](#)
- [Osteoporosis](#)
- [Personality Tests](#)
- [Pregnancy Complications](#)
- [Premature Birth](#)
- [Proteinuria](#)
- [Psychiatric Status Rating Scales](#)
- [Pulmonary Disease](#)
- [Purpura](#)
- [Recurrence](#)
- [Respiratory Distress Syndrome](#)
- [Respiratory Sounds](#)
- [Respiratory Syncytial Virus Infections](#)
- [Rhinitis](#)
- [Sarcoidosis](#)
- [Schizophrenia](#)
- [Skin Diseases](#)

- [Stroke](#)
- [Systemic Vasculitis](#)
- [Trachoma](#)