

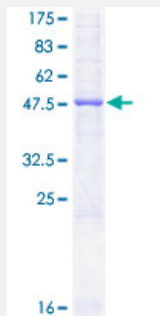
Full-Length

SECTM1 (Human) Recombinant Protein (P01)

Catalog # H00006398-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SECTM1 full-length ORF (AAH17716, 29 a.a. - 248 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QNEGWDSPICTEGVVSVSWGENTVMSCNISNAFSHVNIKLRAHGQESAIFNEVAPGYFSRDGWQ LQVQGGVAQLVIKGARDSHAGLYMWHLVGHQRNNRQVTLEVSGAEPQSAPDTGFWPVPVVTA VFILLVALVMFAWYRCRCSQQRREKKFFLLEPQMKFAALRAGAQQGLSRASAELWTPDSEPTPR PLALVFKPSPLGALELLSPQPLFPYAADP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	49.94
Interspecies Antigen Sequence	Mouse (43); Rat (58)
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 — SECTM1

Entrez GeneID	6398
GeneBank Accession#	BC017716
Protein Accession#	AAH17716
Gene Name	SECTM1
Gene Alias	K12
Gene Description	secreted and transmembrane 1
Omim ID	602602
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a transmembrane and secreted protein with characteristics of a type 1a trans membrane protein. It is found in a perinuclear Golgi-like pattern and thought to be involved in hem atopoietic and/or immune system processes. [provided by RefSeq]
Other Designations	K12 protein type 1a transmembrane protein

Disease

- [Birth Weight](#)
- [Genetic Predisposition to Disease](#)

- [Glioblastoma](#)
- [Glioma](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)