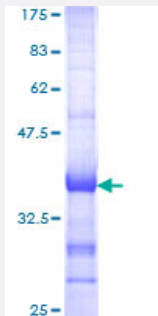


CENTB1 (Human) Recombinant Protein (Q01)

Catalog # H00009744-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CENTB1 partial ORF (AAH18543, 331 a.a. - 430 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	VVSTSKSCLLQADSERLLQLWWSAVQSSIASAFSQARLDDSPRPGQGSGHLAIGSAATLGSGG MARGREPGGVGHVVAQVQSVDGNAQCCDCREPAEW
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (93); Rat (92)
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 — ACAP1

Entrez GeneID	9744
GeneBank Accession#	BC018543
Protein Accession#	AAH18543
Gene Name	ACAP1
Gene Alias	CENTB1, KIAA0050
Gene Description	ArfGAP with coiled-coil, ankyrin repeat and PH domains 1
Omim ID	607763
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	Arf GAP with coiled coil, ANK repeat and PH domains 1 centaurin beta1 centaurin, beta 1

Pathway

- [Endocytosis](#)

Disease

- [Tobacco Use Disorder](#)