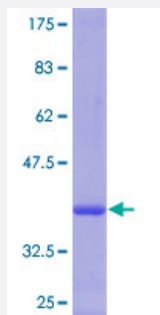


MYO3B (Human) Recombinant Protein (Q01)

Catalog # H00140469-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MYO3B partial ORF (NP_620482.1, 280 a.a. - 369 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	RRPSVTHLLDHPFIKGVHGVFLQKQLAKVLQDQKHQNPVAKTRHERMHTRRPYHVEDAEKYC LEDDLNVNLEVLDDEDTIIHQLQKRYAD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.64
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 — MYO3B

Entrez GeneID	140469
GeneBank Accession#	NM_138995
Protein Accession#	NP_620482.1
Gene Name	MYO3B
Gene Alias	-
Gene Description	myosin IIIB
Omim ID	610040
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Tobacco Use Disorder](#)