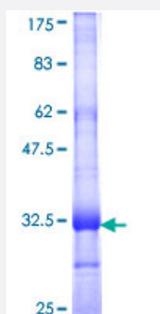


UNC93B1 (Human) Recombinant Protein (Q01)

Catalog # H00081622-Q01 Size 25 ug, 10 ug

Applications



Specification

Product Description	Human UNC93B1 partial ORF (NP_112192, 83 a.a. - 135 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QMQLILHYDETYREVKYGNMGLPDIDSKMLMGINVTPIAALLYTPVLIRFFGT
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	31.57
Interspecies Antigen Sequence	Mouse (100); Rat (82)
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 — UNC93B1

Entrez GeneID	81622
GeneBank Accession#	NM_030930
Protein Accession#	NP_112192
Gene Name	UNC93B1
Gene Alias	MGC126617, UNC93, UNC93B
Gene Description	unc-93 homolog B1 (C. elegans)
Omim ID	608204 610551
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein with similarity to the C. elegans unc93 protein. The Unc93 protein is involved in the regulation or coordination of muscle contraction in the worm. [provided by RefSeq]
Other Designations	unc-93 homolog B1 unc-93 related protein unc93 homolog B unc93 homolog B1