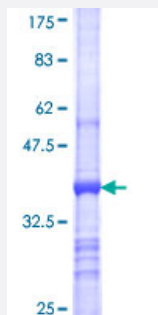


SBF2 (Human) Recombinant Protein (Q01)

Catalog # H00081846-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SBF2 partial ORF (NP_112224, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MARLADYFIVVGYDHEKPGSGEGLGKIQRFPQKDWDDTPFPQGIELFCQPGGWQLSRERKQPTF FVVVLTDIDSDRHYCSCLTFYEAELNLQGTKKEEI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (96); Rat (95)
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 — SBF2

Entrez GeneID	81846
GeneBank Accession#	NM_030962
Protein Accession#	NP_112224
Gene Name	SBF2
Gene Alias	CMT4B2, DKFZp779B2327, FLJ22918, FLJ41627, KIAA1766, MTMR13
Gene Description	SET binding factor 2
Omim ID	604563 607697
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a pseudophosphatase and member of the myotubularin-related protein family. This gene maps within the CMT4B2 candidate region of chromosome 11p15 and mutations in this gene have been associated with Charcot-Marie-Tooth Disease, type 4B2. [provided by RefSeq]
Other Designations	myotubularin related 13

Disease

- [Kidney Failure](#)
- [Tobacco Use Disorder](#)