

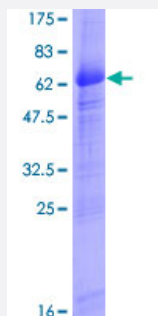
Full-Length

ITM2B (Human) Recombinant Protein (P02)

Catalog # H00009445-P02

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ITM2B full-length ORF (NP_068839.1, 1 a.a. - 266 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MVKVTFNSALAQKEAKKDEPKSGEEALIPPDAVAVDCKDPDDVVPVGQRRRAWCWCMCFGLA FMLAGVILGGAYLYKYFALQPDDVYYCGIKYKDDVILNEPSADAPAAALYQTIEENKIFEEEEVEFISV PVPEFADSDPANIVHDFNKKLTAYLDLNLDKCYVIPLNTSIVMPPRNLELLINIKAGTYLPQSYLIHE HMITDRIENIDHLGFFIYRLCHDKETKYLQRRETIKGIQKREASNCFAIRHFENKFAVETLICS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	56.7
Interspecies Antigen Sequence	Mouse (95); Rat (96)
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 — ITM2B

Entrez GeneID	9445
GeneBank Accession#	NM_021999.2
Protein Accession#	NP_068839.1
Gene Name	ITM2B
Gene Alias	ABRI, BRI, BRI2, BRICD2B, E25B, E3-16, FBD
Gene Description	integral membrane protein 2B
Omim ID	117300 176500 603904
Gene Ontology	Hyperlink
Other Designations	BRICHOS domain containing 2B OTTHUMP00000018394