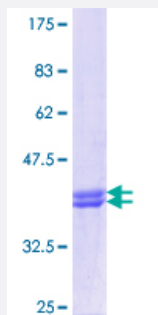


MRAP (Human) Recombinant Protein (Q01)

Catalog # H00056246-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MRAP partial ORF (NP_848932.1, 69 a.a. - 172 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	RNSPKHHQTCPWSHGLNLHLCLPCHREPLATSQAQASSVEPGSRTGPDQPLRQESSSTLP LGGFQTHPTLLWELTLNGGPLVRSKPSEPPPGDRTSQLQS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.18
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 — MRAP

Entrez GeneID	56246
GeneBank Accession#	NM_178817
Protein Accession#	NP_848932.1
Gene Name	MRAP
Gene Alias	B27, C21orf61, FALP, FGD2, GCCD2
Gene Description	melanocortin 2 receptor accessory protein
Omim ID	607398 609196
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000107701 OTTHUMP00000107702 fat cell-specific low molecular weight protein

Disease

- [Addison Disease](#)
- [Genetic Diseases](#)
- [Genetic Predisposition to Disease](#)