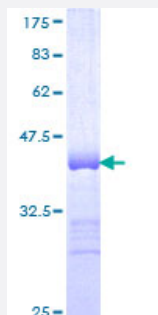


MYOM3 (Human) Recombinant Protein (Q01)

Catalog # H00127294-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MYOM3 partial ORF (NP_689585, 854 a.a. - 955 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GPYFERPLQWKVTEDCQVQLTCKVTNTKKETRFQWFFQRAEMPDGQYDPETGTGLLCIEELSKK DKGIYRAMVSDDRGEDDTILDLTGDALDAIFTTELGRIG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.96
Interspecies Antigen Sequence	Mouse (73)
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 — MYOM3

Entrez GeneID	127294
GeneBank Accession#	NM_152372
Protein Accession#	NP_689585
Gene Name	MYOM3
Gene Alias	FLJ35961, MGC71483, RP11-293P20.1
Gene Description	myomesin family, member 3
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000003013

Disease

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- [Coronary Disease](#)
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