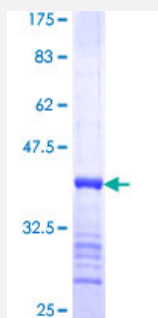


MIPOL1 (Human) Recombinant Protein (Q01)

Catalog # H00145282-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MIPOL1 partial ORF (NP_620059, 321 a.a. - 423 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	ARETAVQQYKKLEEEIQTLRVYYSLHKSLSQEENLKDQFNYYTLSTYEEALKNRENIVSITQQQNEEL ATQLQQALTERANMELQLQHAREASQVANЕКVQKLE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.07
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 — MIPOL1

Entrez GeneID	145282
GeneBank Accession#	NM_138731
Protein Accession#	NP_620059
Gene Name	MIPOL1
Gene Alias	DKFZp313M2036, MGC34010
Gene Description	mirror-image polydactyly 1
Omim ID	135750 606850
Gene Ontology	Hyperlink
Other Designations	mirror-image polydactyly gene 1

Disease

- [Tobacco Use Disorder](#)