

Full-Length

MMD2 (Human) Recombinant Protein (P01)

Catalog # H00221938-P01

Size 25 ug, 10 ug

Applications

Specification

Product Description	Human MMD2 full-length ORF (NP_940685.2, 1 a.a. - 246 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MFAPRLLD FQKTKYARFMNHRVPAHKRYQPTEYEHAANCATHAFWIIPSILGSSNLYFLSDDDWET ISAWIYGLGLCGLFVVSTVFTISWKKSHLRMVEHCIHMFDRMVYFFIAASYAPWLNLRGPWAS HMRWLWIMASVGTIYVFFHERYKLVLLCYVVMGFFPALVILSMPNTEGWELVTGGVFYCLGM VFFKSDGRIPFAHAWHLFVAFGAGTHYYAWRYLYLPSTLQTKVSK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	55.2
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 — MMD2

Entrez GeneID	221938
GeneBank Accession#	NM_198403.2
Protein Accession#	NP_940685.2
Gene Name	MMD2
Gene Alias	FLJ37205, PAQR10
Gene Description	monocyte to macrophage differentiation-associated 2
Gene Ontology	Hyperlink
Other Designations	monocyte-to-macrophage differentiation factor 2 progesterin and adipoQ receptor family member X

Disease

- [Celiac Disease](#)
- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)