

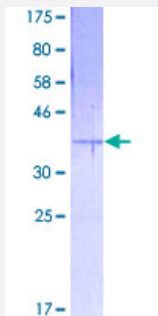
Full-Length

EMP3 (Human) Recombinant Protein (P01)

Catalog # H00002014-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human EMP3 full-length ORF (AAH09718, 1 a.a. - 163 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSLLLLVVSALHILILLFVATLDKSWWTLPKGESLNLWYDCTWNNDTKTWACSNVSENGWLKA VQVLMVLSLILCCLSFILFMFQLYTMRRGGLFYATGLCQLCTSVAVFTGALIYAIHAEIELEKHPRGG SFGYCFALAWVAFPLALVSGIIMHLRKRE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	43.67
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 — EMP3

Entrez GeneID	2014
GeneBank Accession#	BC009718
Protein Accession#	AAH09718
Gene Name	EMP3
Gene Alias	YMP
Gene Description	epithelial membrane protein 3
Omim ID	602335
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Genetic Predisposition to Disease](#)
- [Neoplasm Invasiveness](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)