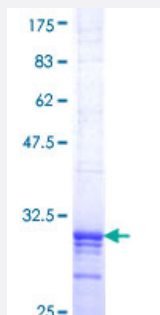


EMP3 (Human) Recombinant Protein (Q01)

Catalog # H00002014-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human EMP3 partial ORF (NP_001416.1, 25 a.a. - 68 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	DKSWWTLPGKESLNLWYDCTWNNDTKTWACSNVSENGWLKAVQV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	30.58
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# [NM_001425.1](#)

Protein Accession# [NP_001416.1](#)

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](#)