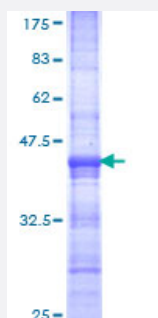


MTA3 (Human) Recombinant Protein (Q01)

Catalog # H00057504-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MTA3 partial ORF (NP_065795, 416 a.a. - 515 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LKMPTQSEEEKLSPSPPTTEDPRVRSHVSRQAMQGMPVRNTGSPKSAVKTRQAFFLHTTYFTKFA RQVCKNTLRLRQAARRPFVAINYAAIRAECKMLLNS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (94)
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 — MTA3

Entrez GeneID [57504](#)

GeneBank Accession# [NM_020744](#)

Protein Accession# [NP_065795](#)

Gene Name MTA3

Gene Alias KIAA1266

Gene Description metastasis associated 1 family, member 3

Omim ID [609050](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations metastasis associated family, member 3|metastasis associated gene family, member 3

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Neoplasm Metastasis](#)
- [Neoplasms](#)

- [Obesity](#)