

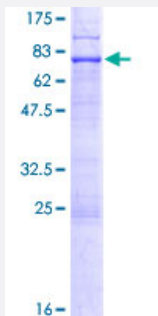
Full-Length

EPSTI1 (Human) Recombinant Protein (P01)

Catalog # H00094240-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human EPSTI1 full-length ORF (NP_001002264.1, 1 a.a. - 410 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MNTRNRVVNSGLGASPASRPTRD PQDPSGRQGELSPVEDQREGLEAAPKGPSRESVVHAGQR
RTSAYTLIAPNINRRNEIQRIAEQELANLEKWKEQNRAPVHLVPRRLGGSQSETEVRQKQQLQLM
QSKYKQKLKREESVRIKKEAEEAELQKMKAIQREKSNKLEEKRLQENLRREAFREHQQYKTAEF
LSKLNTESPDRSACQSAVCGPQSSTWKLPIPRDHSWARSWAYRDSLKAEENRKLQKMKDEQH
QKSELLELKRQQQEQUERAKIHQTEHRRVNNAFLDRLQGKSQPGGLEQSGGCWNMNSGNSWGS
LLVFSRHLRVYEKILTPWPSSDLEKPHEMLFLNVILFSLTVFTLISTAHTLDRAVRSDWLLLVIYA
CLEELIPELIFNLYCQGNATLFF

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

73.9

Interspecies Antigen Sequence

Mouse (66); Rat (65)

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 — EPSTI1

Entrez GeneID	94240
GeneBank Accession#	NM_001002264.1
Protein Accession#	NP_001002264.1
Gene Name	EPSTI1
Gene Alias	BRESI1, MGC29634
Gene Description	epithelial stromal interaction 1 (breast)
Omim ID	607441
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000018331 epithelial stromal interaction 1