

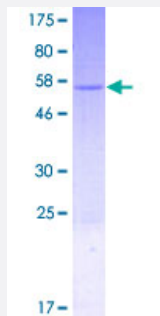
Full-Length

GEMIN8 (Human) Recombinant Protein (P01)

Catalog # H00054960-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human GEMIN8 full-length ORF (NP_060326.1, 1 a.a. - 242 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAAVKASTSKATRPWYSHPVYARYWQHYHQAMAWMQSHHNAYRKAVESCFNLPWYLP SALLP
QSSYDNEAAYPQSFYDHHVAWQDYPCSSSHFRRSGQHPRYSSRIQASTKEDQALSKEEEMETE
SDAEVECDLSNMEITEELRQYFAETERHREERRRQQQLDAERLDSYVNADHDLYCNTRRSVEAP
TERPGERRQAEMKRLYGDSA AKIQAMEAAVQLSFDKHC DRKQPKYWPVIPLKF

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

55

Interspecies Antigen Sequence

Mouse (68); Rat (69)

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 — GEMIN8

Entrez GeneID	54960
GeneBank Accession#	NM_017856.2
Protein Accession#	NP_060326.1
Gene Name	GEMIN8
Gene Alias	FAM51A1, FLJ20514, FLJ43072
Gene Description	gem (nuclear organelle) associated protein 8
Gene Ontology	Hyperlink
Gene Summary	member A1
Other Designations	OTTHUMP00000022942 OTTHUMP00000022943 family with sequence similarity 51, member A1