

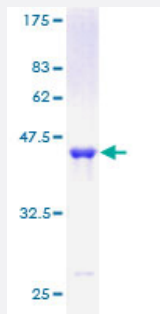
Full-Length

GMFB (Human) Recombinant Protein (P01)

Catalog # H00002764-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human GMFB full-length ORF (AAH05359, 1 a.a. - 154 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSESLVCDVAEDLVEKLRKFRFRKETNNAAIIMKIDKDKRLVVLDEELEGISPDELKDELPERQP
RFIVYSYKYQHDDGRVSYPLCFIFSSPVGCKPEQQMMYAGSKNKLVTAE LTKVFEIRNTEDLTEE
WLREKLGFFTNVNFVSKVFMV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

42.68

Interspecies Antigen Sequence

Mouse (98); Rat (98)

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 — GMFB

Entrez GeneID	2764
GeneBank Accession#	BC005359
Protein Accession#	AAH05359
Gene Name	GMFB
Gene Alias	GMF
Gene Description	glia maturation factor, beta
Omim ID	601713
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Disease

- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)