

Recombinant Human GMFB Protein, GST-tagged

Cat. No. GMFB-5010H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GMFB full-length ORF (AAH05359, 1 a.a. - 154 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	GMFB (Glia Maturation Factor Beta) is a Protein Coding gene. Among its related pathways are Development Angiotensin activation of ERK and Signal transduction_Erk Interactions- Inhibition of Erk. GO annotations related to this gene include actin binding and growth factor activity. An important paralog of this gene is GMFG.
Molecular Mass	42.68 kDa
AA Sequence	MSESLVVCDVAEDLVEKLRKFRFRKETNNAIIMKIDKDKRLVVLDEELEGISPDELK DELPERQPRFIVYSYKYQHDDGRVSYPLCFIFSSPVGCKPEQQMMYAGSKNKLVT AELTKVFEIRNTEDLTEEWLREKLGFFTNVNFVSKVFMV
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name GMFB glia maturation factor, beta [Homo sapiens]

Official Symbol GMFB

Synonyms GMFB; glia maturation factor, beta; glia maturation factor beta; GMF; GMF-beta;

Gene ID 2764

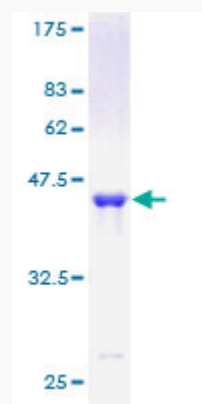
mRNA Refseq NM_004124

Protein Refseq NP_004115

MIM 601713

UniProt ID P60983

Quality Control Testing



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12.5% SDS-PAGE Stained with Coomassie Blue.

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