

## Recombinant Human GMFB protein

Cat. No. GMFB-8565H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human GMFB protein(NP_004115.1)(Met1-His142) was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Met1-His142
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Molecular Mass</b>	The recombinant human GMFB consists of 142 amino acids and predicts a molecular mass of 16.7 KDa. It migrates as an approximately 17 KDa band in SDS-PAGE under reducing conditions.
<b>Purity</b>	> 95 % as determined by SDS-PAGE
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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



## GENE INFORMATION

<b>Gene Name</b>	GMFB glia maturation factor, beta [ Homo sapiens ]
<b>Official Symbol</b>	GMFB
<b>Synonyms</b>	GMFB; glia maturation factor, beta; glia maturation factor beta; GMF; GMF-beta;
<b>Gene ID</b>	2764
<b>mRNA Refseq</b>	NM_004124
<b>Protein Refseq</b>	NP_004115
<b>MIM</b>	601713
<b>UniProt ID</b>	P60983

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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