

GMFB (Human) Recombinant Protein

Catalog # P8750

Size 2 x 10 ug

Specification

Product Description	Human GMFB recombinant protein expressed in <i>Escherichia coli</i> .
Sequence	SESLVVCDVAEDLVEKLRKFRFRKETNNAAIMKIDKDKRLVVLDEELEGISPELKELPERQPRFM YSYKYQHDDGRVSYPLCFIFSSPVGCKPEQQMMYAGSKNDKLVQTAELTKVFEIRNTEDLTEEWL REKLGFFH
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	16.5
Form	Lyophilized
Preparation Method	<i>Escherichia coli</i> expression system
Purification	chromatographic
Purity	> 98% as determined by (a) RP-HPLC.(b) SDS-PAGE.
Storage Buffer	Lyophilized after dialysis against from solution containing 20 mM PBS, pH 7.4, 130 mM NaCl. Reconstitute the lyophilized powder in ddH ₂ O to 100 ug/mL.
Storage Instruction	Lyophilized protein at room temperature for 3 weeks, should be stored at -20°C. Protein aliquots at 4 °C for 2-7 days and should be stored at -20°C to -80°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.

Applications

- SDS-PAGE

Gene Info — GMFB

Entrez GeneID

[2764](#)

Protein Accession#	P60983
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](#)