

Product datasheet for **TP723145**

GMF beta (GMFB) (NM_004124) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human glia maturation factor, beta (GMFB).
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	SESLVCDVA EDLVEKLRKF RFRKETNNAA IIMKIDKDKR LVLDEELEG ISPDELKDEL PERQPRFIVY SYKYQHDDGR VSYPLCFIFS SPVGCKPEQQ MMYAGSKNKL VQTAELTKVF EIRNTEDLTE EWLREKLGFF H
Tag:	Tag Free
Predicted MW:	16.5 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Lyophilized from a 0.2 μM filtered solution of 20mM phosphate buffer, 100mM NaCl, pH 7.2
Endotoxin:	Endotoxin level is < 0.1 ng/μg of protein (< 1 EU/μg)
Storage:	Store at -80°C.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_004115
Locus ID:	2764
UniProt ID:	P60983
RefSeq Size:	4125
Cytogenetics:	14q22.2
RefSeq ORF:	462
Synonyms:	GMF
Summary:	This protein causes differentiation of brain cells, stimulation of neural regeneration, and inhibition of proliferation of tumor cells.[UniProtKB/Swiss-Prot Function]



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