

Product datasheet for **AR09619PU-L**

Glia maturation factor beta / GMFB (1-142, His-tag) Human Protein

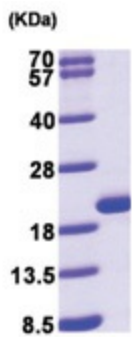
Product data:

Product Type:	Recombinant Proteins
Description:	Glia maturation factor beta / GMFB (1-142, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<u>MGSSHHHHHH SSGLVPRGSH</u> MSES LVCDV AEDLVEKLRK FRFRKETNNA AIIMKIDKDK RLVLDDEELE GISPDELKDE LPERQPRFIV YSYKYQHDDG RVSYP LCFIF SSPVGCKPEQ QMMYAGSKNK LVQTAELTKV FEIRNTEDLT EEWLREKLG F FH
Tag:	His-tag
Predicted MW:	18.8 kDa
Concentration:	lot specific
Purity:	>95% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 1 mM DTT, 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human GMFB protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP_004115</u>
Locus ID:	2764
UniProt ID:	<u>P60983</u>
Cytogenetics:	14q22.2
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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Product images:



15% SDS-PAGE (3ug)