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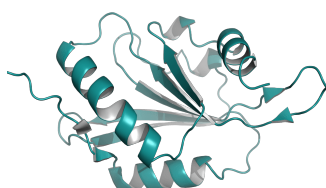
DATASHEET

Recombinant human GMF-beta (His Tag) protein

Product overview

Name	Recombinant human GMF-beta (His Tag) protein
Cat No	HB6646
Species of origin	human
Alternative names	Recombinant Human Glia Maturation Factor Beta His Tag, GMF, GMF beta.
Purity	>95%
Description	His-tag recombinant rat glia maturation factor beta protein

Images



Solubility & Handling

Handling	<ul style="list-style-type: none">• Solutions should be made in sterile deionized water (not less than 100 µg/ml). This solution can then be further diluted with other aqueous solutions.• Following reconstitution, solutions may be stored at 4°C and are useable for around 2-7 days and for future use store at -18°C.• Freeze-thaw cycles should be prevented.
Important	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

Chemical Data

UniProt ID	P60983
Source	E. Coli.
Appearance	Clear colourless solution (sterile filtered)
Formulation	Protein solution (1mg/ml) containing 20mM Tris-HCL pH 8, 1mM DTT, 0.1M NaCl and 10% Glycerol

References

Axonal signals regulate expression of glia maturation factor-beta in Schwann cells: an immunohistochemical study of injured sciatic nerves and cultured Schwann cells

Bosch EP *et al* (1989) J Neurosci 9(10)

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Glia maturation factor- β : a potential therapeutic target in neurodegeneration and neuroinflammation

Fan J *et al* (2018) Neuropsychiatr Dis Treat 14

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29445286

Expression of glia maturation factor beta mRNA and protein in rat organs and cells

Zaheer A *et al* (1993) J Neurochem 60(3)

PubMedID

8436977
