



AVISCERA BIOSCIENCE

Human Glia Maturation Factor Beta (GMF- β) Recombinant

Product Information

Code	00659-01-100
Name	Human GMF- β
Lot No.	
Size	100 μ g
Species	Human
Sequence	Ser2-His142
Protein ID	P60983
Gene ID	2764
MW	16.6 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>90% in SDS-PAGE gel PBS lyophilized
Formulation	form without preservatives
Carry	Free
Storage	-20 ° C ~ -70° C
Reconstitution	500 μ l
Application	ELISA

Description

A DNA sequence encoding the human mature GMF- β (Ser²-His¹⁴²) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

Formulation

Lyophilized 100 μ g of human GMF- β in 100 μ l of PBS. Carry free.

Reconstitution & Storage

Add 500 μ l deionized water to the vial to prepare a working stock solution at 200 μ g/mL. Allow to set at least 30 minutes at 4 ° C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up to 6 months from date of receipt at -20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

Sequence: Human Mature GMF- β (Ser²-His¹⁴²)

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2  
SESLVVCDDVA EDLVEKLRKF RFRKETNNAA IIMKIDKDKR  
LVVLDEELEG ISPDELKDEL PERQPRFIVY SYKYQHDDGR  
VSYPLCFIFS SPVGCKPEQQ MMYAGSKNKL VQTAELTKVF  
EIRNTEDLTE EWLREKLGFF H 142
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