



AVISCERA BIOSCIENCE

Human Glia Maturation Factor Gamma (GMF-G) Recombinant

Product Information

Code	00676-01-100
Name	Human GMF-G
Lot No.	
Size	100 µg
Species	Human
Sequence	Ser2-Arg142
Protein ID	O60234
Gene ID	9535
MW	15.5 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 µl
Application	ELISA

Description

A DNA sequence encoding the human mature GMF-G (Ser²-Arg¹⁴²) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

Formulation

Lyophilized 100 µg of human GMF-G in 100 µl of PBS. Carry free.

Reconstitution & Storage

Add 500 µl deionized water to the vial to prepare a working stock solution at 200 µg/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-G (Ser²-Arg¹⁴²)

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2SDSLVVCEV DPELTEKLRK FRFRKETDNA AIIMKVDKDR  
QMVVLEEEFQ NISPEELKME LPERQPRFVV YSYKYVHDDG  
RVSYP LCFIF SSPVGCKPEQ QMMYAGSKNR LVQTAELTKV  
FEIRTTDDL T EAWLQEKLSF FR 142
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