



AVISCERA BIOSCIENCE

Human Megakaryocyte-Potentiating Factor (MPF)

Product Information

Code	00722-06-50
Name	MPF (Human), Rec.
Lot No.	
Size	50 µg
Species	Human
Sequence	Leu37-Arg286
Protein ID	NP_037536
Gene ID	NM_013404
MW	33 KD (glycosylated) in SDS-PAGE gel under reduce condition
Tag	His tag on C terminus
Source	Human HEK293 cells
Purity	>95% in SDS- PAGE gel PBS lyophilized
Formulation	form without preservatives
Carry	Free
Storage	-70° C
Reconstitution	PBS, 100 µl
Application	Cell Biology

Description

A DNA sequence encoding the human Megakaryocyte-Potentiating Factor (MPF)/Mesothelin Prepro (Leu³⁷-Arg²⁸⁶) with polyhistidine tag on the C-Terminus was expressed in human HEK293 cells.

Formulation

Lyophilized 50 µg human MPF in 100 µl of 0.2 µm filtered solution in PBS. Carry free.

Endotoxin Levels

< 1.0 EU per 1 µg of the protein by the LAL method.

Reconstitution & Storage

Add 100 µl PBS to the vial to prepare a working stock solution at 500 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 MPF/ Mesothelin Prepro (Leu³⁷-Arg²⁸⁶)

ORDER INFORMATION
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