

Recombinant Mouse Ifna1 protein(His tag)

Catalog Number:PDMM100010



Note: Centrifuge before opening to ensure complete recovery of vial contents.

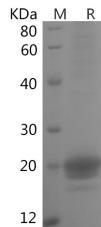
Description

Synonyms	IFN-alpha-1;IFN- α 1
Species	Mouse
Expression Host	HEK293 Cells
Sequence	Met1-Lys189
Accession	P01572
Calculated Molecular Weight	21.6 kDa
Observed molecular weight	22 kDa
Tag	C-His

Properties

Purity	> 85 % as determined by reducing SDS-PAGE.
Endotoxin	Please contact us for more information.
Storage	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Shipping	This product is provided as lyophilized powder which is shipped with ice packs.
Formulation	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the printed manual.
Reconstitution	Please refer to the printed manual for detailed information.

Data



> 85 % as determined by reducing SDS-PAGE.

Background

Produced by macrophages, IFN-alpha have antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase.

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