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Product Datasheet

Recombinant Mouse IFN-beta Protein, Human ABB-RP01872

Article Name	Recombinant Mouse IFN-beta Protein, Human
Biozol Catalog Number	ABB-RP01872
Supplier Catalog Number	RP01872
Alternative Catalog Number	ABB-RP01872-20UG, ABB-RP01872-50UG, ABB-RP01872-10UG, ABB-RP01872-100UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Ile22-Asn182
Product Description	Interferon-beta (IFN beta) is an extracellular protein mediator of host defense and homeostasis. IFN beta has well-established direct antiviral, antiproliferative, and immunomodulatory properties. Recombinant IFN beta is approved for the treatment of...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	20.57 kDa
NCBI	15977
UniProt	P01575
Purity	90% as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	IFN-beta
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein