

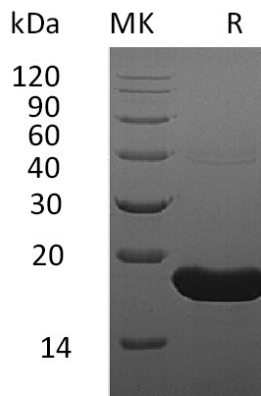
重组人干扰素- 1(IFN- 1)

Interferon Alpha-1(IFNA1),Human,Recombinant(C-6His)

Cat. No.: MA1466-1 Size: 10μg

Source:	Human Cells
Description:	Recombinant Human Interferon Alpha-1 is produced by our Mammalian expression system and the target gene encoding Cys24-Glu189 is expressed with a 6His tag at the C-terminus.
Accession:	P01562
Known As:	Interferon alpha-1/13; IFN-alpha-1/13; Interferon alpha-D; LeIF D; IFNA1; IFNA13
Predicted Mol Mass:	20.4 KDa
Apparent Mol Mass:	17 KDa, reducing conditions
Endotoxin:	< 1 EU/μg as determined by LAL test.
Formulation:	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Reconstitution:	Always centrifuge tubes before opening.Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Shipping:	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
Storage:	Lyophilized protein should be stored at ≤ -20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at ≤ -20°C for 3 months.
Background:	Interferon alpha-1/13(IFN-alpha-1/13 for short), also known as Interferon alpha-D, is a secreted protein which belongs to the alpha/beta interferon family. It is produced by macrophages. IFN-alpha have antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase. IFN-alpha exerts a variety of other biological effects, including antitumor and immunomodulatory activities and are increasingly used clinically to treat a range of malignancies, myelodysplasias and autoimmune diseases.
Purity-SDS-PAGE:	





Greater than 95% as determined by reducing SDS-PAGE.

