

Recombinant Human Interferon-alpha 1 (IFN- α 1)

CATALOG NO: 4596-10 10 μ g
4596-100 100 μ g
4596-1000 1 mg

SOURCE: *E. coli*

PURITY: >95% by SDS-PAGE

MOL. WEIGHT: 19.3 kDa

FORMULATION: Lyophilized without additives

RECONSTITUTION:

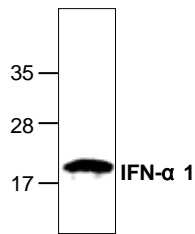
Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4°C for 1 week or –20°C for future use.

STORAGE CONDITIONS:

The lyophilized IFN- α 1 is best-stored desiccated below 0°C. Reconstituted IFN- α 1 should be stored at working aliquots at -20°C.

DESCRIPTION:

IFN- α 1 is a lymphoid factor that possesses potent anti-viral activity. Human IFN- α 1 is a 19.3 kDa protein containing 166 amino acid residues.



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Purity of recombinant human IFN- α 1 was analyzed by reduced SDS-PAGE electrophoresis.

FOR RESEARCH USE ONLY! Not to be used on humans.

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