

IFN-alpha 2a, human recombinant proteinLeukocyte interferon, B cell interferon, Type I interferon, IFNA2, IFN- α 2a

Catalog # PBV10326r

Specification

IFN-alpha 2a, human recombinant protein - Product info

Primary Accession

[P01563](#)

Calculated MW

19.4 kDa KDa**IFN-alpha 2a, human recombinant protein - Additional Info**

Gene ID

3440

Gene Symbol

IFNA2**Other Names**Leukocyte interferon, B cell interferon, Type I interferon, IFNA2, IFN- α 2a

Gene Source

Human

Source

E. coli

Assay&Purity

SDS-PAGE; $\geq 95\%$

Assay2&Purity2

HPLC; $\geq 95\%$

Recombinant

Yes

Results

 $>1 \times 10^8$ IU/mg**Target/Specificity**

IFN-alpha 2a

Application NotesReconstitute in H₂O to a concentration of 0.1-1 mg/ml. This solution can then be diluted into other aqueous buffers**Format**

Lyophilized protein

Storage

-20°C; Sterile filtered and lyophilized with no additives

IFN-alpha 2a, human recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

IFN-alpha 2a, human recombinant protein - Images

IFN-alpha 2a, human recombinant protein - Background

Recombinant human IFN- α 2a is a single, non-glycosylated, polypeptide chain with a molecular mass 19.4 kDa containing 166 amino acid residues.