

Product datasheet

Recombinant human Interferon alpha 2b protein ab125765

Overview

Product name	Recombinant human Interferon alpha 2b protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Escherichia coli

Amino Acid Sequence

Accession	P01563
Species	Human
Molecular weight	19 kDa
Amino acids	24 to 188

Specifications

Our [Abpromise guarantee](#) covers the use of **ab125765** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Biological activity	The specific activity as determined in a viral resistance assay using VSV-WISH cells was found to be 3,000,000 IU/mg.
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Applications	Functional Studies HPLC
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Form	Liquid
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Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C. Do Not Freeze. Store In the Dark. pH: 6.00 Constituents: 0.16% Sodium acetate, 0.8% Sodium chloride, 0.005% Polysorbate This product is an active protein and may elicit a biological response in vivo, handle with caution.
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General Info

Function	Produced by macrophages, IFN-alpha have antiviral activities.
Sequence similarities	Belongs to the alpha/beta interferon family.
Cellular localization	Secreted.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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