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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IFNA1 (Human) Recombinant Protein

Catalog Number: P8768

Regulation Status: For research use only (RUO)

Product Description: Human IFNA1 recombinant protein expressed in *Escherichia coli*.

Sequence:

MC DLPETHSLDNRR TLM LLAQMSRISPSSCLMDRHDF
GFPQEEFDGNQFQKAP AISVLHELIQQIFNLFTTKDSSA
AWDEDLLDKFCTELYQQLNDLEACVMQEERVGETPL
MNAD SILAVK KYFRITLYL TEKKYSPCAWEVVRAEIM
RSLSLSTNLQERLRRKE

Host: *Escherichia coli*

Theoretical MW (kDa): 19.5

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Lyophilized

Preparation Method: *Escherichia coli* expression system

Purification: chromatographic

Purity: > 97% as determined by (a) RP-HPLC.(b) SDS-PAGE.

Activity: The specific activity as determined in a viral resistance assay viral resistance assay is 1×10^8 IU/mg.

Storage Buffer: Lyophilized from a solution containing 1X PBS, pH 7.4, 3% Mannitol, 5% Trehalose, 0.05% Tween-80. Reconstitute the lyophilized powder in ddH₂O to 100 ug/mL.

Storage Instruction: Lyophilized protein at room temperature for 3 weeks, should be stored at -20°C. Protein aliquots at 4°C for 2-7 days and should be stored at -20°C to -80°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Avoid repeated freeze/thaw cycles.

Entrez GeneID: 3439

Gene Symbol: IFNA1

Gene Alias: IFL, IFN, IFN-ALPHA, IFNA13, IFNA@, MGC138207, MGC138505, MGC138507

Gene Summary: Leukocyte interferon is produced predominantly by B lymphocytes. Immune interferon (IFN-gamma; MIM 147570) is produced by mitogen- or antigen-stimulated T lymphocytes.[supplied by OMIM]