

Product datasheet

Recombinant Human IFN γ 1 protein ab191932

Description

Product name	Recombinant Human IFN γ 1 protein	
Purity	> 95 % SDS-PAGE. Purity is greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.	
Endotoxin level	< 1.000 Eu/ μ g	
Expression system	HEK 293 cells	
Accession	P05000	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	LGCDLPQNHGLLSRNTLVLLHQMRRISPFLCLKDRRDF RFPQEMVKGSQQL QKAHVMSVLHEMLQQIFSLFHTERSSAAWNMTLLDQL HTGLHQQQLHLET CLLQVVGEGESAGAISSPALTLRRYFQGIRVYLKEKKY SDCAWEVVRMEI MKSLFLSTNMQERLRKDRDLGSSVDHHHHHH	
Predicted molecular weight	21 kDa including tags	
Amino acids	22 to 195	
Tags	His tag C-Terminus	
Additional sequence information	This product is for the mature full length protein from aa 22 to 195. The signal peptide is not included.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab191932** in the following tested applications.

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

Applications	HPLC SDS-PAGE
Form	Lyophilised

Preparation and Storage

Preparation and Storage

Stability and Storage

Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.40

Constituents: 0.87% Sodium chloride, 99% Phosphate Buffer

General Info

Sequence similarities

Belongs to the alpha/beta interferon family.

Cellular localization

Secreted.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors