

Product datasheet

Recombinant Human IL-28A protein ab268668

1 Image

Description

Product name	Recombinant Human IL-28A protein
Purity	> 95 % SDS-PAGE.
Endotoxin level	< 1.000 Eu/µg
Expression system	Escherichia coli
Accession	Q8IZJ0
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Predicted molecular weight	22 kDa
Actual molecular weight	20 kDa
Additional sequence information	Mature chain.

Specifications

Our [Abpromise guarantee](#) covers the use of **ab268668** in the following tested applications.

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

Applications	SDS-PAGE
Form	Lyophilized

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7 Constituent: PBS
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Lyophilized from a 0.2 micron filtered solution.

Reconstitution	A quick spin of the vial followed by reconstitution in distilled water to a concentration not less than 0.1 mg/mL. This solution can then be diluted into other buffers.
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General Info

Function	Cytokine with immunomodulatory activity. Up-regulates MHC class I antigen expression. Displays potent antiviral activity. Also displays antitumor activity. Ligand for the heterodimeric class II cytokine receptor composed of IL10RB and IL28RA. The ligand/receptor complex seems to signal through the Jak-STAT pathway.
Sequence similarities	Belongs to the IL-28/IL-29 family.
Cellular localization	Secreted.

Images



ab268668 resolved on a 15% SDS-PAGE gel under reducing conditions.

Stained with coomassie blue.

MW ~19.5 kDa.

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

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- Replacement or refund for products not performing as stated on the datasheet
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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