

Product datasheet

Recombinant Rabbit IL-22 protein ab209370

Description

| | | |
|--|---|--|
| Product name | Recombinant Rabbit IL-22 protein | |
| Purity | > 95 % SDS-PAGE. ab209370 was purified by Ion-exchange chromatography. | |
| Expression system | Yeast | |
| Accession | G1SFV3 | |
| Protein length | Full length protein | |
| Animal free | No | |
| Nature | Recombinant | |
| Species | Rabbit | |
| Sequence | LPISSHCRLDESNTSYITNLTFLAKEANSADNNTDVRIG NELFHGVN EKDHCYLLKHVNLNFTLEEVLPESDRFQPYMQQVLSFLAK LSNLSQCHI EGDDQHIQRNVQQLKDTVKQLGESGEIKAIGELDLLFMAL RTACVSPEQS WKMS | |
| Predicted molecular weight | 18 kDa | |
| Amino acids | 34 to 187 | |
| Additional sequence information | This product is the mature full length protein from aa 34 to 187. The signal peptide is not included. | |

Specifications

Our [Abpromise guarantee](#) covers the use of **ab209370** 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 |
| Additional notes | ab209370 was produced in yeast and therefore does not have endotoxin, is naturally folded, and post-translationally modified. |

Preparation and Storage

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|------------------------------|---|
| Stability and Storage | Shipped at 4°C. Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. Constituents: 90% PBS, 10% Trehalose |
|------------------------------|---|

Reconstitution

Reconstitute with sterile phosphate-buffered saline containing at least 0.1% carrier protein.

General Info

Function

Cytokine that contributes to the inflammatory response in vivo.

Sequence similarities

Belongs to the IL-10 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.

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