abcam

Product datasheet

Recombinant Dog IL-24 protein ab119149

Description

Product name	Recombinant Dog IL-24 protein
Purity	> 95 % SDS-PAGE. Purification by Ion Exchange Chromatography, purity determined by SDS-PAGE
Expression system	Yeast
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Dog
Sequence	QEFRFGPCRV QGVALRELRE AFWTVKDTVQ AKDNITSVRL LRKEVLQDVS DAESCYLIRA LLKFYLNTVF KNYLDEAADV RIRRSFSTLA NNFFVIASKL QPSQEDEMFS ISESARRRFL LFQRAFKQLD IQAAQTKAFG EVDILLTWME KFYEF
Predicted molecular weight	18 kDa
Amino acids	29 to 183

Specifications

Our **Abpromise guarantee** covers the use of **ab119149** 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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. Constituents: 89% PBS, 10% Trehalose
Reconstitution	Reconstitute with sterile phosphate buffered saline containing at least 0.1% carrier protein.

General Info

Function	Has antiproliferative properties on melanoma cells and may contribute to terminal cell differentiation.
Tissue specificity	Up-regulated in melanoma cells induced to terminally differentiate.
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.

Terms and conditions

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