

Product datasheet

Recombinant Rhesus monkey IL-10 protein (His tag)  
ab239538

1 Image

Description

<b>Product name</b>	Recombinant Rhesus monkey IL-10 protein (His tag)	
<b>Purity</b>	> 85 % SDS-PAGE.	
<b>Expression system</b>	HEK 293 cells	
<b>Accession</b>	<a href="#">P51496</a>	
<b>Protein length</b>	Full length protein	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Rhesus monkey	
<b>Sequence</b>	SPGQGTQSENSCTRFPGNLPHMLRDLRDAFSRVKTFQ MKDQLDNILLKE SLLEDFKGYLGCCQALSEMIQFYLEEVMPPQAENHDPDIKEH VNSLGENLKT LRLRLRRCHRFLPCENKSKAVEQVKNAFSKLQEKGVYKA MSEFDIFINYI EAYMTMKIQN	
<b>Predicted molecular weight</b>	21 kDa including tags	
<b>Amino acids</b>	19 to 178	
<b>Tags</b>	His tag C-Terminus	
<b>Additional sequence information</b>	This product is the mature full length protein from aa 19 to 178. The signal peptide and propeptide are not included. 10xHis-tagged.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab239538** 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** Liquid

Preparation and Storage

## Stability and Storage

Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

Constituents: 50% Glycerol (glycerin, glycerine), 0.16% Tris HCl, 0.03% EDTA

## General Info

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### Function

Inhibits the synthesis of a number of cytokines, including IFN-gamma, IL-2, IL-3, TNF and GM-CSF produced by activated macrophages and by helper T-cells.

### Tissue specificity

Produced by a variety of cell lines, including T-cells, macrophages, mast cells and other cell types.

### Sequence similarities

Belongs to the IL-10 family.

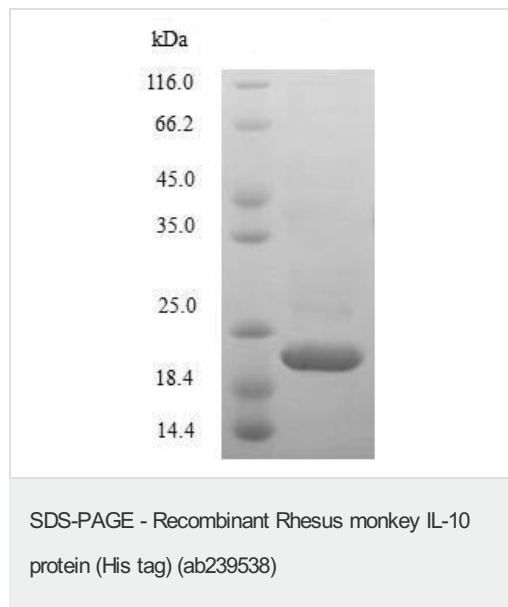
### Cellular localization

Secreted.

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## Images

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis with 5% enrichment gel and 15% separation gel of ab239538.

**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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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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