

Product datasheet

Recombinant Human IL-10RA protein (His tag) ab201890

[1 Image](#)

Description

Product name	Recombinant Human IL-10RA protein (His tag)	
Purity	> 85 % SDS-PAGE. Affinity purified	
Endotoxin level	< 1.000 Eu/μg	
Expression system	Insect cells	
Accession	<u>Q13651</u>	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	HGTELPSPPSVWFEEAEFFHHILHWTPIPNQSESTCYEVAL LRYGIESWNS ISNCSQTLSDLTAVTLDLYHSNGYRARVRAVDGSRHSNW TVTNTRFSVD EVTLTVGSVNLEIHNGFILGKIQLPRPKMAPANDTYESIFSH FREYEIAI RKVPGNFTFTHKKVKHENFSLLTSGEVGEFCVQVKPSVA SRSNKG MWSKE ECISLTRQYFTVTNHHHHHH	
Predicted molecular weight	25 kDa including tags	
Amino acids	22 to 235	
Tags	His tag N-Terminus	
Additional sequence information	NCBI Accession No.: NP_001549	

Specifications

Our **Abpromise guarantee** covers the use of **ab201890** 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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.40

Constituents: 89% PBS, 10% Glycerol

General Info

Function

Receptor for IL10; binds IL10 with a high affinity.

Tissue specificity

Spleen, thymus, and PBMC. Weak expression in pancreas, skeletal muscle, brain, heart, and kidney. Placenta, lung, and liver showed intermediate levels. Monocytes, B-cells, large granular lymphocytes, and T-cells express high levels.

Involvement in disease

Inflammatory bowel disease 28

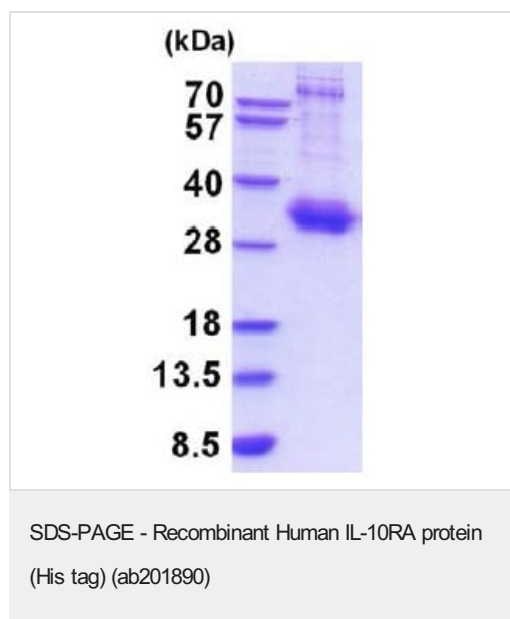
Sequence similarities

Belongs to the type II cytokine receptor family.

Cellular localization

Membrane.

Images



15% SDS-PAGE analysis of ab201890 (3 µg)

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

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