

Product datasheet

Recombinant Human FKBP2 protein ab191956

Description

Product name	Recombinant Human FKBP2 protein	
Purity	> 95 % SDS-PAGE.	
Endotoxin level	< 1.000 Eu/μg	
Expression system	HEK 293 cells	
Accession	P26885	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	ATGAEGKRKLLQIGVKKRVDHCPIKSRKGDVLMHMYTG KLEDGTEFDSSLP QNQPFVFSLGTGQVIKGWDQGLLGMCEGEKRWLVIPS ELGYGERGAPPKI PGGATLVFEVELLKIERRTELVDHHHHHH	
Predicted molecular weight	14 kDa including tags	
Amino acids	22 to 142	
Tags	His tag C-Terminus	
Additional sequence information	Full length mature form, without signal peptide.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab191956** in the following tested applications.

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

Applications	HPLC
	SDS-PAGE
Form	Liquid

Preparation and Storage

Stability and Storage Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.

pH: 7.5

Constituents: 0.32% Tris HCl, 0.87% Sodium chloride

General Info

Function	PPlases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides.
Tissue specificity	T-cells and thymus.
Sequence similarities	Belongs to the FKBP-type PPlase family. FKBP2 subfamily. Contains 1 PPlase FKBP-type domain.
Cellular localization	Endoplasmic reticulum membrane.

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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