

Product datasheet

Recombinant Human RPP20 protein ab180270

1 Image

Description

Product name	Recombinant Human RPP20 protein
Purity	> 90 % SDS-PAGE. ab180270 is purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>O75817</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHHSSGLVPRGSHMGSEFMAENREPRGAVE AELDPVEYTLRKR LPSRLPRRPNDIYVNMKTDFKAQLARCQKLLDGGARGQN ACSEMHGLG LAINRAINALQLQAGSFGSLQVAANTSTVELVDELEPETDT REPLTRIR NNSAIHIRVFRVTPK
Predicted molecular weight	18 kDa including tags
Amino acids	1 to 140
Tags	His tag N-Terminus
Additional sequence information	(NP_005828).

Specifications

Our **Abpromise guarantee** covers the use of **ab180270** in the following tested applications.

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

Applications	Mass Spectrometry SDS-PAGE
Mass spectrometry	MALDI-TOF
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: 8.00

Constituents: 0.32% Tris HCl, 0.88% Sodium chloride, 50% Glycerol (glycerin, glycerine), 0.03% DTT, 0.06% EDTA

General Info

Function

Component of ribonuclease P, a protein complex that generates mature tRNA molecules by cleaving their 5'-ends.

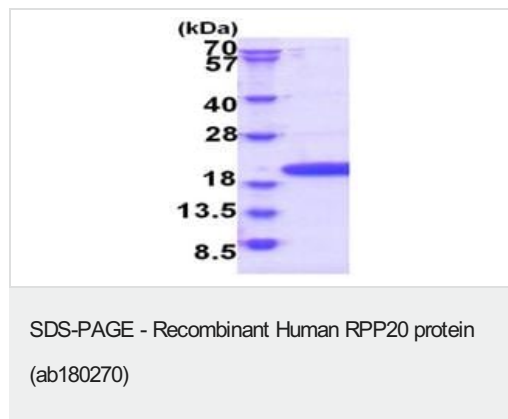
Sequence similarities

Belongs to the histone-like Alba family.

Cellular localization

Nucleus > nucleolus.

Images



15% SDS-PAGE analysis of ab180270 (3µg).

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
- 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
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- We investigate all quality concerns to ensure our products perform to the highest standards

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