abcam

Product datasheet

Recombinant Human SNRPD2 protein ab104481

1 References 1 Image

Description

Product name Recombinant Human SNRPD2 protein

Purity > 90 % SDS-PAGE.

Purified using anion-exchange chromatography (DEAE sepharose resin) and gel-filtration

chromatography (Sephacryl S-200) with 20mM Tris pH 7.5, 2mM EDTA.

Expression system Escherichia coli

Accession P62316

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MGSSHHHHHH SSGLVPRGSH MSLLNKPKSE

MTPEELQKRE EEEFNTGPLS VLTQSVKNNT QVLINCRNNK KLLGRVKAFD RHCNMVLENV KEMWTEVPKS GKGKKKSKPV NKDRYISKMF

LRGDSVIVVL RNPLIAGK

Predicted molecular weight 16 kDa including tags

Amino acids 1 to 118

Tags His tag N-Terminus

Specifications

Our <u>Abpromise guarantee</u> covers the use of ab104481 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

Mass Spectrometry

Mass spectrometry MALDI-TOF

Form Liquid

Additional notes Previously labelled as SNRPD2.

This product was previously labelled as Sm-D2

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 50% Glycerol (glycerin, glycerine), 0.58% Sodium

chloride

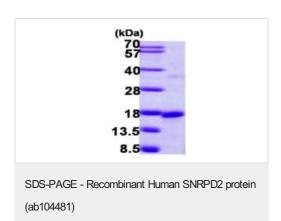
General Info

Function Required for pre-mRNA splicing. Required for snRNP biogenesis.

Sequence similaritiesBelongs to the snRNP core protein family.

Cellular localization Nucleus.

Images



15% SDS-PAGE analysis of ab104481 (3 μg).

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

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