abcam

Product datasheet

Recombinant Human DCUN1D2 protein ab113157

1 Image

Description

Product name Recombinant Human DCUN1D2 protein

Purity > 95 % SDS-PAGE.

ab113157 was purified using conventional chromatography techniques.

Expression system Escherichia coli

Accession Q6PH85

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MGSSHHHHHHSSGLVPRGSHMHKLKSSQKDKVRQFMA

CTQAGERTAIYCL

TQNEWRLDEATDSFFQNPDSLHRESMRNAVDKKKLERLY

GRYKDPQDENK

IGVDGIQQFCDDLSLDPASISVLVIAWKFRAATQCEFSRKE

FLDGMTELG

CDSMEKLKALLPRLEQELKDTAKFKDFYQFTFTFAKNPG

QKGLDLEMAVA

YWKLVLSGRFKFLDLWNTFLMEHHKRSIPRDTWNLLLDFG NMIADDMSNY DEEGAWPVLIDDFVEYARPVVTGGKRSLF

Predicted molecular weight 32 kDa including tags

Amino acids 1 to 259

Tags His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab113157** 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

1

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: 0.02% DTT, 0.32% Tris HCI, 30% Glycerol (glycerin, glycerine), 0.58% Sodium

chloride

General Info

Function May contribute to neddylation of cullin components of SCF-type E3 ubiquitin ligase complexes.

Neddylation of cullins play an essential role in the regulation of SCF-type complexes activity.

Sequence similarities

Contains 1 DCUN1 domain.
Contains 1 UBA-like domain.

Images



15% SDS PAGE analysis of 3 µg ab113157.

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.

Terms and conditions

•	Guarantee only valid for products bought direct from Abcam or one of our authorized distributors	
		3