

Datasheet for ABIN7549997
NUDCD1 Protein (AA 1-583) (His tag)



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Overview

Quantity:	1 mg
Target:	NUDCD1
Protein Characteristics:	AA 1-583
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NUDCD1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat NUDCD1 Protein expressed in mammalien cells.
Sequence:	MEVAANCSLR VKRPLLDPRF EGYKLSLEPL PCYQLELDAA VAEVKLRDDQ YTLEHMHAFG MNYNLHCDSW YQDSVYYIDT LGRIMNLTVM LDTALGKPRE VFRLPTDLTA CDNRLCASIH FSSSTWVTL S DGTGRLYVIG TGERGNSASE KWEIMFNEEL GDPFIIIHSI SLLNAEEHSI ATLLLRIEKE ELDMKGS GFY VSLEWVTISK KNQDNKYEI IKRDILRGKS VPHYAAIEPD GNGLMIVSYK SLTFVQAGQD LEENMDEDIS EKIKEPLYW QQTEDDLTVT IRLPEDSTKE DIQIQFLPDH INIVKDHQF LEGKLYSSID HESSTWIIKE SNSLEISLIK KNEGLTWPEL VIGDKQGELI RDSAQCAAIA ERLMHLTSEE LNPNDKEKP PCNAQELEEC DIFFEESSL CRFDGNTLKT THVVNLGSNQ YLFSVIVDPK EMPFCCLRHD VDALLWQPHS SKQDDMWEHI ATFNALGYVQ ASKRDKKFFA CAPNYSYAAL CECLRRVFIY RQPAPMSTVL YNRKEGRQVG QVAKQQVASL ETNDPILGFQ ATNERLFVLT TKNLFLIKVN TEN Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity

Product Details

of the protein could make another tag necessary. In case you have a special request, please contact us.

Characteristics:

Key Benefits:

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity:

> 90 % as determined by Bis-Tris Page, Western Blot

Grade:

custom-made

Target Details

Target:

NUDCD1

Alternative Name:

NUDCD1 ([NUDCD1 Products](#))

Background:

NudC domain-containing protein 1 (Chronic myelogenous leukemia tumor antigen 66) (Tumor antigen CML66)

Molecular Weight:

66.8 kDa

UniProt:

[Q96RS6](#)

Application Details

Application Notes:

In addition to the applications listed above we expect the protein to work for functional studies as well. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Restrictions:

For Research Use only

Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months