

Datasheet for ABIN7558349
SDAD1 Protein (AA 1-687) (His tag)



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Overview

Quantity:	1 mg
Target:	SDAD1
Protein Characteristics:	AA 1-687
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SDAD1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat Sdad1 Protein expressed in mammalien cells.
Sequence:	<p>MSGRRNNKLP SNLPQLQNLI KRDPAYVEE FLQQYNHYKS NMEIFKLQPN KPSKELAEV MFMAQIGQCY PEHLSNFPQE LKDLLSYNHT VLDPDLRMTF CKALILLRNK NLINPSSLLE LFFELLRCHD KLLRKTLYTH IVTDIKNINA KHKNNKVVV LQNFMYTMLR DSNATAAKMS LDVMIELYRR NIWINDAKTVN VITTACFSKI TKILVAALTF FLGKDEEEKQ DSDSESEDDG PTARDLLVQY ATGKKGSKNK KKLEKAMKVL KKQKKKKKPE VNFSAIHLI HDPQDFAEKL LKQLESCKER FEVKMMLMNL ISRLVGIHEL FLNFYFPFVQ RFLQPHQREV TKILLFAAQA SHHLVPPEII QSLLVTVANN FVTDKNSGEV MTVGINAIE ITARCPLAMT EELLQDLAQY KTHKDKNMMM SARTLIHLFR TLNPQMLQKK FRGKPTEASI EARIQEY GEL DAKDYIPGAE VLELEK GENT EDDDEDGWESA SLSEEEEEEDG EWVDVHHSSD EEQQAIA TKL DSMPMEERKA KAAAISTSRV LTQDDFQKIR MAQMKKEMDA APGKAQKRKY LEIDSDEESR GELLSLRDIE RLHKKPKSDK ETRLATAMAG RTDRKEFVRK KTKINPFSSS TNKEKKKQKN FMMMRYSQNV</p>

Product Details

RSKSARSFRD KQLALRDALL KKRKRMK **Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity 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:

SDAD1

Alternative Name:

Sdad1 ([SDAD1 Products](#))

Background:

Protein SDA1 homolog (SDA1 domain-containing protein 1),FUNCTION: Required for 60S pre-ribosomal subunits export to the cytoplasm. {ECO:0000250}.

Molecular Weight:

79.6 kDa

UniProt:

[Q80UZ2](#)

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.

Application Details

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