

Datasheet for ABIN7558430 BSDC1 Protein (AA 1-427) (His tag)



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Quantity:	1 mg
Target:	BSDC1
Protein Characteristics:	AA 1-427
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This BSDC1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details	
Purpose:	Custom-made recombinat Bsdc1 Protein expressed in mammalien cells.
Sequence:	MAEGEDVGWW RSWLQQSYQA VKEKSTEALE FMKRDLTEFT QVVQHDTACT IAATASVVKE
	KLATEGSSGA TEKVKKGLSD FLGVISDTFA PSPDKTIDCD VITLMGTPSG TAEPYDGTKA
	RLYSLQSDPA TYCNEPDGPP ELFDAWLSEF CLEEKKGEIS ELLVGSPSIR ALYTKMVPAA
	VSHSEFWHRY FYKVHQLEQE QARRDALKQR ADQSISEEPG WEEEEEELEG IVPSPKEAKI
	PKETKTTTSP EDEPAPQSPC EETPVEPPAE ATPSESSESI SLVTQVANPA AAPEAPELPK
	DLSQKLFEAS LEEQSLAEDE GETGPPPPPP SKPLTPAGRA SGPEPRPPAR VETLREEVPT
	DLRVFELNSD SGKSTPSNNG KKGSSTDISE DWEKDFDLDM TEEEVQMALS KVDASGELED
	VEWEDWE 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 mammalien 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

Liquid

Target Details

Target:	BSDC1
Alternative Name:	Bsdc1 (BSDC1 Products)
Background:	BSD domain-containing protein 1
Molecular Weight:	47.0 kDa
UniProt:	Q80Y55

Format:

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	

Handling

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