

Datasheet for ABIN7551700 **RUNDC3A Protein (AA 1-446) (His tag)**



Overview

Quantity:	1 mg
Target:	RUNDC3A
Protein Characteristics:	AA 1-446
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RUNDC3A protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant RUNDC3A Protein expressed in mammalian cells.
Sequence:	MEASFVQTTM ALGLSSKKAS SRNVAVERKN LITVCRFSVK TLLEKYTAEP IDDSSEEFVN
	FAAILEQILS HRFKACAPAG PVSWFSSDGQ RGFWDYIRLA CSKVPNNCVS SIENMENIST
	ARAKGRAWIR VALMEKRMSE YITTALRDTR TTRRFYDSGA IMLRDEATIL TGMLIGLSAI
	DFSFCLKGEV LDGKTPVVID YTPYLKFTQS YDYLTDEEER HSAESSTSED NSPEHPYLPL
	VTDEDSWYSK WHKMEQKFRI VYAQKGYLEE LVRLRESQLK DLEAENRRLQ LQLEEAAAQN
	QREKRELEGV ILELQEQLTG LIPSDHAPLA QGSKELTTPL VNQWPSLGTL NGAEGASNSK
	LYRRHSFMST EPLSAEASLS SDSQRLGEGT RDEEPWGPIG KDPTPSMLGL CGSLASIPSC
	KSLASFKSNE CLVSDSPEGS PALSPS 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.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.

Product Details

Key Benefits: Characteristics: · 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, anti-tag ELISA, Western Blot and analytical SEC (HPLC) Grade: custom-made **Target Details RUNDC3A** Target: Alternative Name: RUNDC3A (RUNDC3A Products) Background: RUN domain-containing protein 3A (Rap2-interacting protein 8) (RPIP-8),FUNCTION: May act as an effector of RAP2A in neuronal cells. {ECO:0000250}. Molecular Weight: 49.7 kDa UniProt: Q59EK9 Application Details We expect the protein to work for functional studies. As the protein has not been tested for **Application Notes:** 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