

Datasheet for ABIN7546141 SNX29 Protein (AA 1-813) (His tag)



Overview

Quantity:	1 mg
Target:	SNX29 (RUNDC2A)
Protein Characteristics:	AA 1-813
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNX29 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant SNX29 Protein expressed in mammalian cells.
Sequence:	MSGSQNNDKR QFLLERLLDA VKQCQIRFGG RKEIASDSDS RVTCLCAQFE AVLQHGLKRS
	RGLALTAAAI KQAAGFASKT ETEPVFWYYV KEVLNKHELQ RFYSLRHIAS DVGRGRAWLR
	CALNEHSLER YLHMLLADRC RLSTFYEDWS FVMDEERSSM LPTMAAGLNS ILFAINIDNK
	DLNGQSKFAP TVSDLLKEST QNVTSLLKES TQGVSSLFRE ITASSAVSIL IKPEQETDPL
	PVVSRNVSAD AKCKKERKKK KKVTNIISFD DEEDEQNSGD VFKKTPGAGE SSEDNSDRSS
	VNIMSAFESP FGPNSNGSQS SNSWKIDSLS LNGEFGYQKL DVKSIDDEDV DENEDDVYGN
	SSGRKHRGHS ESPEKPLEGN TCLSQMHSWA PLKVLHNDSD ILFPVSGVGS YSPADAPLGS
	LENGTGPEDH VLPDPGLRYS VEASSPGHGS PLSSLLPSAS VPESMTISEL RQATVAMMNR
	KDELEEENRS LRNLLDGEME HSAALRQEVD TLKRKVAEQE ERQGMKVQAL ARENEVLKVQ
	LKKYVGAVQM LKREGQTAEV PNLWSVDGEV TVAEQKPGEI AEELASSYER KLIEVAEMHG
	ELIEFNERLH RALVAKEALV SQMRQELIDL RGPVPGDLSQ TSEDQSLSDF EISNRALINV
	WIPSVFLRGK AANAFHVYQV YIRIKDDEWN IYRRYTEFRS LHHKLQNKYP QVRAYNFPPK

	KAIGNKDAKF VEERRKQLQN YLRSVMNKVI QMVPEFAASP KKETLIQLMP FFVDITPPGE
	PVNSRPKAAS RFPKLSRGQP RETRNVEPQS GDL 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.
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, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made
Target Details	
Target:	SNX29 (RUNDC2A)
Alternative Name:	SNX29 (RUNDC2A Products)
Background:	Sorting nexin-29 (RUN domain-containing protein 2A)
Molecular Weight:	91.3 kDa
UniProt:	Q8TEQ0

Application Details

Application Notes:	We expect the protein to work for functional studies. 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