

Datasheet for ABIN7552088

ANKRD20A8P Protein (AA 1-823) (His tag)



Overview

Quantity:	1 mg
Target:	ANKRD20A8P
Protein Characteristics:	AA 1-823
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ANKRD20A8P protein is labelled with His tag.

Product Details

1 Todact Details	
Purpose:	Custom-made recombinant ANKRD20A8P Protein expressed in mammalian cells.
Sequence:	MKLFGFGSRR GQTAEGSIDH VYTGSGYRIR DSELQKIHRA AVKGDAAEVE RCLARRSGDL
	DARDKQHRTA LHLACASGHV QVVTLLVNRK CQIDICDKEN RTPLIQAVHC QEEACAVILL
	KHGANPNLKD IYGNTALHYA VYSESTSLAE KLLSHGAHIE ALDKDSNTPL LFAIICKKEK
	MVEFLLKKKA STHAVDRLRR SALMLAVYYD SPGIVSILLK QNIDVFAQDM CGRDAEDYAI
	SHHLTKIQQQ ILEHKQKILK KEKSDVGSSD ESAVSIFHEL RVDSLPASDD KDLSVATKQC
	VPEKVSEPLP GPSHEKGNRI VNGQGEGPPA KHPSLKPTTG VEDPAVKGAV QRKNVQTLRA
	EQALPVASEE EQERHERSEK KQPQVKKGNN TNKSEKIQLS ENICDSTSSA AAGRLTQQRK
	IGKTYPQQFP KKLKEEHDKC TLKQENEEKT NVNMLYKKNR EELERKEKQY KKEVEAKQLE
	PTVQSLEMKS KTARNTPNRD FHNHEETKGL MDENCILKAD IAILRQEICT MKNDNLEKEN
	KYLKDIKIVK ETNAALEKYI KLNEEMITET AFRYQQELND LKAENTRLNA ELLKEKESKK
	RLEADIESYQ SRLAAAIGKH SESVKTERNV KLALERTQDV SVQVEMSSAI SKVKDENEFL
	TEQLSETQIK FNALKDKFRK TRDSLRKKSL ALETVQNDLR KTQQQTQEMK EMYQNAEAKV

	NNSTGKWNCV EERICHLQRE NAWLVQQLDD VHQKEDHKEI VTNIQRGFIE SGKKDLVLEE
	KSKKLMNECD HLKESLFQYE REKAEGVVSI KEDKYFQTSR KKI 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:	ANKRD20A8P
Alternative Name:	ANKRD20A8P (ANKRD20A8P Products)
Background:	Ankyrin repeat domain-containing protein 20B (Ankyrin repeat domain-containing protein 20A
	pseudogene)
Molecular Weight:	93.9 kDa
UniProt:	Q5CZ79

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