

Datasheet for ABIN7552277

ANKRD30A Protein (AA 1-1397) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	ANKRD30A
Protein Characteristics:	AA 1-1397
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ANKRD30A protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ANKRD30A Protein expressed in mammalian cells.
Sequence:	MEEISAAAVK VVPGPERPSP FSQLVYTSND SYIVHSGDLR KIHKAASRGQ VRKLEKMTKR KKTINLNIQD AQKRTALHWA CVNGHEEVVT FLVDRKCQLD VLDGEHRTPL MKALQCHQEA CANILIDSGA DINLVDVYGN TALHYAVYSE ILSVAKLLS HGAVIEVHNK ASLTPLLLSI TKRSEQIVEF LLIKNNANANA VNKYKCTALM LAVCHGSSEI VGMLLQQNVD VFAADICGVT AEHYAVTCGF HHIHEQIMEY IRKLSKNHQN TNPEGTSAGT PDEAAPLAER TPDTAESLVE KTPDEAAPLV ERTPDTAESL VEKTPDEAAS LVEGTSKIQ CLEKATSGKF EQSAEETPRE ITSPAKETSE KFTWPAKGRP RKIAWEKKED TPREIMSPAK ETSEKFTWAA KGRPRKIAWE KKETPVKTGC VARVTSNKT VLEKGRSKMI ACPTKESSTK ASANDQRFPS ESKQEEDDEEY SCDSRSLFES SAKIQVCIPE SIYQKVM EIN REVEEPPKKP SAFKPAIEMQ NSVFNKAFEL KNEQTLRADP MFPPESKQKD YEENSWDSES LCETVSQKDV CLPKATHQKE IDKINGKLEE SPNKDGLLKA TCGMKVSIPT KALELKDMQT FKAEPGKPS AFEPATEMOK SVPNKALELK NEQTLRADEI LPSESKQKDY EENSWDTESEL CETVSQKDV LPKAAHQKEI DKINGKLEGS

PVKDGLLKAN CGMKVSIPTK ALELMDMQTF KAEPPEKPSA FEPAIEMQKS VPNKALELKN
EQTLRADEIL PSESKQKDYE ESSWDESELC ETVSQKDVCL PKATHQKEID KINGKLEESP
DNDGFLKAPC RMKVS IPTKA LELMDMQTFK AEPPEKPSAF EPAIEMQKSV PNKALELKNE
QTLRADQMFP SESKQKKVEE NSWDESESLRE TVSQKDVCVP KATHQKEMDK ISGKLEDSTS
LSKILDTVHS CERARELQKD HCEQRTGKME QMKKKFCVLK KKLSEAKEIK SQLENQKVKW
EQELCSVRLT LNQEEEEKRRN ADILNEKIRE ELGRIEEQHR KELEVKQQL E QALRIQDIEL
KSVESNLNQV SHTHENENYL LHENCMLKKE IAMLKLEIAT LKHQYQEKEN KYFEDIKILK
EKNAELQMTL KLKEESLTKR ASQYSGQLKV LIAENTMLTS KLKEKQDKEI LEAEIESHHP
RLASAVQDHD QIVTSRKSQE PAFHIAGDAC LQRKMNVDVS STIYNNEVLH QPLSEAQRKS
KSLKINLNYA GDALRENTLV SEHAQRDQRE TQCQMKEAEH MYQNEQDNVN KHTEQQESLD
QKLFQLQSKN MWLQQQLVHA HKKADNCKSI TIDIHFLERK MQHHLLKEKN EEIFNYNNHL
KNRIYQYEKE KAETENS **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:	ANKRD30A
Alternative Name:	ANKRD30A (ANKRD30A Products)
Background:	Ankyrin repeat domain-containing protein 30A (Serologically defined breast cancer antigen NY-BR-1)
Molecular Weight:	158.8 kDa
UniProt:	Q9BXX3

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