

Datasheet for ABIN7552119
ANKRD35 Protein (AA 1-1001) (His tag)



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Overview

Quantity:	1 mg
Target:	ANKRD35
Protein Characteristics:	AA 1-1001
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ANKRD35 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ANKRD35 Protein expressed in mammalian cells.
Sequence:	MKRIFSCSST QVAVERWNRH DQKLEAVHR GDVGRVAALA SRKSARPTKL DSNGQSPFHL AASKGLTECL TILLANGADI NSKNEDGSTA LHLATISCQP QCVKLLQHG ANEDAVIDAEN RSPLHWAASS GCASSVLLLC DHEAFLDVLD NDGRTPLMIA SLGGHAAICS QLLQRGARVN VTDKNDKSAL ILACEKGS AEVAELLLSHGA DAGAVDSTGH DALHYALHTQ DKALWRHLQQ ALSRRRRGGQ RLVQHPLAS QASPSEPQAG SPPKSSWR AEPEEEQEEKED EDP CSEEW RW KYEEERRKVV RLEQELVQKT EECKTQAAAY LDLENQIREQ AQELGVLLSW EPRASGKQGS SLRPGGDGME QGCPKDLLAE STQELKKQQQ AAATVNPVLA PKKAEDSAPG KIQYEVHGRS QP EEGPPQS PASETIRKAT GQQLTTNGAQ TFGPDHADQL PAGQKESSQV LGVEPGGTVA EPVGPAA MNQ LLLQLREELA AVWREKDAAR GALS RPVMEG ALGTPRAEAA AAWEKMEAR LERVLARLEW AKAGLQVKPE VPSQESREGA LKAAPGSIKQ DEEKEKRVPG AQGEPLGALG GEKALGGLAK GQLEKEMSVL RLSNSNLL EE LGELGRERQR LQRELQSL SQ RLQREFV PKP QAQVQLQQLR QSVGLLTNEL AMEKEATEKL RKLLASQSSG LRGLWDCLPA DLVGERSAQS

Product Details

KAAESLEELR ACISTLVDRH REAQQVLARL QEENQQLRGS LSPCREPGTS LKAPASPQVA
ALEQDLGKLE EELRAVQATM SGKSQEIGKL KQLLYQATEE VAELRAREAA SLRQHEKTRG
SLVAQAQAWG QELKALLEKY NTACREVGRL REAVAEERRR SGDLAAQAAE QERQASEMRG
RSEQFEKTAE LLKEKMEHLI GACRDKEAKI KELLKKLEQL SEEVLAIRGE NARLALQLQD
SQKNHEEIIIS TYRNHLLNAA RGYMEHEVYN ILLQILSMEE E **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: ANKRD35

Alternative Name: ANKRD35 ([ANKRD35 Products](#))

Background: Ankyrin repeat domain-containing protein 35

Molecular Weight: 109.9 kDa

Target Details

UniProt: [Q8N283](#)

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