

Datasheet for ABIN7552121
ANKRD62 Protein (AA 1-917) (His tag)



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Overview

Quantity:	1 mg
Target:	ANKRD62
Protein Characteristics:	AA 1-917
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ANKRD62 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ANKRD62 Protein expressed in mammalian cells.
Sequence:	MEVRGSFLAA CRRRMATWRK NRDKDGFSNP GYRVRQKDLG MIHKAAIAGD VNKVMESILL RLNDLNRDK KNRTALLLAC AHGRPGVVAD LVARKCQLNL TDSENRTALI KAVQCQEEVC ASILLEHGAN PNVRDMYGNT ALHYAIDNEN ISMARKLLAY GADIEARSQD GHTSLLLAVN RKKEQMVAFL LKKKPDLTAI DNFGR TALIL AARNGSTSVV YQLLQHNIDV FCQDISGWTA EDYAVASKFQ AIRGMISEYK ANKRCKSLQN SNSEQDLEMT SEGEQERLEG CESSQPQVEE KMKKCRNKKM EVSRNVHADD SDNYNDVDE LIHKIKNRKP DNHQSPGKEN GEFDR LARKT SNEKSKVKSQ IYFTDDLNDI SGSSEKTS ED DELPYSDDEN FMLLIEQSGM ECKDFVSLSK SKNATAACGR SIEDQKCYCE RLKVKFQKMK NNISVLQKVL SETDKTKSQS EHQNLQGKKK LCNLRFILQQ QEEERIKAEE LYEKDIEELK IMEEQYRTQT EVKKQSKLTL KSLEVELKTV RSNSNQNFHT HERERDLWQE NHLMRDEIAR LRLEIDTIKH QNQETENKYF KDIEI IKENN EDLEKTLKRN EEALTKTITR YSKELNV LMD ENTMLNSELQ KEKQSMSRLE TEMESYRCRL AAALCDHDQR QSSKRDQLA FQSTVNEWCH LQEDTNSHIQ ILSQQLSKAE STSSGLETEL

Product Details

HYREALKEK TLHIEHMQGV LSRTQRRLED IEHMYQNDQP ILEKYVRKQQ SVEDGLFQLQ
SQNLLYQQQC NDARKKADNQ EKIINIQVK CEDTVEKLQA ECRKLEENK GLMKECTLLK
ERQCQYEKEK EEEVRRQL QREVDDALNK QLLLEAMLEI SSERRINLED EAQSLKKKLG
QMRSQVCMKL SMSTVTL **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: ANKRD62

Alternative Name: ANKRD62 ([ANKRD62 Products](#))

Background: Ankyrin repeat domain-containing protein 62

Molecular Weight: 106.4 kDa

UniProt: [A6NC57](#)

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
