

Datasheet for ABIN7548328
HKR1 Protein (AA 1-659) (His tag)



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Overview

Quantity:	1 mg
Target:	HKR1
Protein Characteristics:	AA 1-659
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This HKR1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat ZNF875 Protein expressed in mammalien cells.
Sequence:	<p>MRVNHTVSTM LPTCMVHRQT MSCSGAGGIT AFVAFRDVAV YFTQEEWRLL SPAQRTLHRE</p> <p>VMLETYNHLV SLEIPSSKPK LIAQLERGEA PWREERKCPL DLCPEKPEI QLSPSCPLIF</p> <p>SSQQALSQHV WLSHLSQLFS SLWAGNPLHL GKHYPERDQKQ QDPPFCFSGK AEWIQEGEDS</p> <p>RLLFGRVSKN GTSKALSSPP EEQPAQSKE DNTVVDIGSS PERRADLEET DKVLHGLEVS</p> <p>GFGEIKYEEF GPGFIKESNL LSLQKTQTGE TPYMYTEWGD SFGSMSVLIK NPRTHSGGKP</p> <p>YVCRECGRGF TWKSNLITHQ RTHSGEKPYV CKDCGRGFTW KSNLFTHQRT HSGLKPYVCK</p> <p>ECGQSFSLKS NLITHQRAHT GEKPYVCREC GRGFRQSHL VRHKRTHSGE KPYICRECEQ</p> <p>GFSQKSHLIR HLRHTHTGKPYVCTECGRHF SWKSNLKTHQ RTHSGVKPYV CLECGQCFSL</p> <p>KSNLNKHQRS HTGEKPFVCT ECGRGFTRKS TLSTHQRTHS GEKPFVCAEC GRGFNDKSTL</p> <p>ISHQRTHSGE KPFMCRECGR RFRQKPNLFR HKRAHSGAFV CRECGQGFCA KLTLIKHQRA</p> <p>HAGGKPHVCR ECGQGFSTRQS HLIHQRTHS GEKPYICRKC GRGFSRKS NLIRHQRTHS</p>

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.

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, Western Blot

Grade:

custom-made

Target Details

Target:

HKR1

Alternative Name:

ZNF875 ([HKR1 Products](#))

Background:

Zinc finger protein 875 (Krueppel-related zinc finger protein 1) (Protein HKR1),FUNCTION: May be involved in transcriptional regulation.

Molecular Weight:

75.1 kDa

UniProt:

[P10072](#)

Application Details

Application Notes:

In addition to the applications listed above we expect the protein to work for functional studies as well. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Application Details

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