

Datasheet for ABIN7545367
ZNF74 Protein (AA 1-644) (His tag)



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Overview

Quantity:	1 mg
Target:	ZNF74
Protein Characteristics:	AA 1-644
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF74 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF74 Protein expressed in mammalian cells.
Sequence:	<p>MEIPAPEPEK TALSSQDPAL SLKENLEDIS GWGLPEARSK ESVSFKDVAV DFTQEEWGQL</p> <p>DSPQRALYRD VMLENYQNLL ALGPPLHKPD VISHLERGEE PWSMQREVPR GPCPEWELKA</p> <p>VPSQQQGICK EEPAQEPIME RPLGGAQAWG RQAGALQRSQ AAPWAPAPAM VWDVPVEEFP</p> <p>LRCPLFAQQR VPEGGPLLDT RKNVQATEGR TKAPARLCAG ENASTPSEPE KFPQVRRQRG</p> <p>AGAGEGEFVC GECGKAFRQS SSLTLHRRWH SREKAYKCDE CGKAFTWSTN LLEHRRHTG</p> <p>EKPFFCGECG KAFSCHSSLN VHQRHTGER PYKCSACEKA FSCSSLLSMH LRVHTGEKPY</p> <p>RCGECGKAFN QRTHLTRHHR IHTGEKPYQC GSCGKAFTCH SSLTVHEKIH SGDKPFCSCD</p> <p>CEKAFNSRSR LTLHQRTHTG EKPFCADCG KGFSCHAYLL VHRRIHSGEK PFKCNECGKA</p> <p>FSSHAYLIVH RRIHTGEKPF DCSQCWKAFS CHSSLIVHQR IHTGEKPYKC SECGRAFSQN</p> <p>HCLIKHQKIH SGEKSFKCEK CGEMFNWSSH LTEHQRLHSE GKPLAIQFNK HLLSTYYVPG</p> <p>SLLGAGDAGL RDVDPIDALD VAKLLCVVPP RAGRNFSLGS KPRN Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different</p>

Product Details

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: ZNF74

Alternative Name: ZNF74 ([ZNF74 Products](#))

Background: Zinc finger protein 74 (Zinc finger protein 520) (hZNF7),FUNCTION: May play a role in RNA metabolism.

Molecular Weight: 72.2 kDa

UniProt: [Q16587](#)

Application Details

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for

Application Details

	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