

Datasheet for ABIN7545467
ZNF470 Protein (AA 1-717) (His tag)



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Overview

Quantity:	1 mg
Target:	ZNF470
Protein Characteristics:	AA 1-717
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF470 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF470 Protein expressed in mammalian cells.
Sequence:	MKSQEEVEVA GIKLCKAMSL GSVTFTDVAI DFSQDEWEWL NLAQRSLYKK VMLENYRNLV SVGLCISKPD VISLLEQEKD PWVIKGGMNR GLCPDLECVW VTKSLSLNQD IYEEKLPPAI IMERLKSVDL ECSTLGKNWK CEDL FERELV NQKTHFRQET ITHIDTLIEK RDHSNKSQTV FHLNLTSLYIK QIFPMEERIF NFHTDKKSLK THSVVKKHKQ DRGEKLLKC NDCEKIFSKI STLTLHQRIH TGEKPYECIE CGKAFSQAHA LAQHQRHTG EKPFECTECG KAFSQNAHLV QHQRVHTGK PYQCKQCNKA FSQLAHLAQH QRVHTGKPY ECIECGKAFS DCSSLAHHRR IHTGKRPYEC IDCGKAQRQN ASLIRHRRYY HTGKPFDCI DCGKAFTDHI GLIQHKRTHT GERPYKCNVC GKAFSHGSSL TVHQRIHTGE KPYECNICEK AFSHRGSRTL HQRVHTGKPY YECKEKGKAF RQSTHLAHHQ RIHTGKPYE CKECKTFSQ NAHLAQHQKI HTGKPYECK ECGKAFSQA HLVQHQRVHT GEKPYECIEC GKAFSDGSLV VQHQLHSGK RPYECLECGK AFRQRASLIC HQRCHTGEKPYECNVC GKAFSHRGSRTL HQRVHTGKPYE CKECKTFSQ VAHLTLHKRI HTGERPYECK ECGKAQRQSV HLAHHQRHT GESSVILSSA LPYHQVL Sequence

Product Details

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: ZNF470

Alternative Name: ZNF470 ([ZNF470 Products](#))

Background: Zinc finger protein 470 (Chondrogenesis zinc finger protein 1) (CZF-1),FUNCTION: May be involved in transcriptional regulation.

Molecular Weight: 82.7 kDa

UniProt: [Q6EC14](#)

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
