

Datasheet for ABIN7545541
ZNF260 Protein (AA 1-412) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	ZNF260
Protein Characteristics:	AA 1-412
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF260 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF260 Protein expressed in mammalian cells.
Sequence:	MIGMLES LQH ESDLLQHDQI HTGEKPYECN ECRKTFSLKQ NLVEHKKMHT GEKSHECTEC GKVCSR VSSL TLHLRSHTGK KAYKCNKCGK AFSQKENFLS HQKHHTGEKP YECEKVS IQM PTIIRHQKNH TGTKPYACKE CGKAFNGKAY LTEHEKIHTG EKPFE CNQCG RAFS QKQYLI KHQNIHTGKK PFKCSECGKA FSQKENLIIH QRIHTGEKPY ECKGCGKAFI QKSSLIRHQR SHTGEKPYTC KECGKA FSGK SNLTEHEKIH IGEKPYKCNE CGTIFRQKQY LIKHHNIHTG EKP YECNKCG KAFSRITSLI VHVRIHTGDK PYECKVCGKA FCQSSSLTVH MRSHTGEKPY GCNECGKA FS QFSTLALHMR IHTGEKPYQC SECGKA FSQK SHHIRHQRIH TH 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.

Product Details

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:

ZNF260

Alternative Name:

ZNF260 ([ZNF260 Products](#))

Background:

Zinc finger protein 260 (Zfp-260),FUNCTION: Transcription factor that acts as a cardiac regulator and an effector of alpha1-adrenergic signaling. Binds to PE response elements (PERE) present in the promoter of genes such as ANF/NPPA and acts as a direct transcriptional activator of NPPA. Also acts as a cofactor with GATA4, a key cardiac regulator (By similarity). {ECO:0000250}.

Molecular Weight:

47.2 kDa

UniProt:

[Q3ZCT1](#)

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