

Datasheet for ABIN7545811
ZNF546 Protein (AA 1-836) (His tag)



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Overview

| | |
|-------------------------------|---|
| Quantity: | 1 mg |
| Target: | ZNF546 |
| Protein Characteristics: | AA 1-836 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This ZNF546 protein is labelled with His tag. |

Product Details

| | |
|-----------|---|
| Purpose: | Custom-made recombinant ZNF546 Protein expressed in mammalian cells. |
| Sequence: | <p>MQVDPPLHGP PNDFLIFQII PLHLSLSIMPR FLWILCFSME ETQGELTSSC GSKTMANVSL AFRDVSDLS QEEWECLDAV QRDLYKDVML ENYSNLVSLG YTIPKPDVIT LLEQEKEPWI VMREGTRNWF TDLEYKYITK NLLSEKNVCK IYLSQLQTGE KSKNTIHEDT IFRNGLQCKH EFERQERHQM GCVSQMLIQK QISHPLHPKI HAREKSYECK ECRKAFRQQS YLIQHRLRIHT GERPYKCMEC GKAFRCRVGDL RVHHTIHAGE RPYECKECKG AFRLHYHLTE HQRHSGVKP YECKECKGAF SRVRDLRVHQ TIHAGERPYE CKECGKAFRL HYQLTEHQRI HTGERPYECK VCGKTRVQR HISQHQKIHT GVKPYKNEC GKAFSHGSYL VQHQKIHTGE KPYECKECKG SFSFHAELAR HRRHTGKPYE YECRECGKAF RLQTELTRHH RTHTGKPYE CKECGKAFIC GYQLTLHLRT HTGEIPYECK ECGKTFSSRY HLTQHRYIHT GEKPYICNEC GKAFRLQGEL TRHHRIHTCE KPYECKECKG AFIHSNQFIS HQRHTSEST YICKECGKIF SRRYNTQHF KIHTGKPYI CNECGKAFRF QTELTQHHRHT HTGKPYKCT ECGKAFIRST HLTQHHRHT GEKPYECTEC GKTFSRHYHL TQHHRGHTGE KPYICNECGN AFICSYRLTL HQRHTGELP</p> |

Product Details

YECKEKGKTF SRRYHLTQHF RLHTGEKPYS CKECGNAFRL QALTRHHIV HTGEKPYKCK
ECGKAFSVNS ELTRHHRIHT GEKPYQCKEC GKAFIRSDQL TLHQRNHISE EVLCIM **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: ZNF546

Alternative Name: ZNF546 ([ZNF546 Products](#))

Background: Zinc finger protein 546 (Zinc finger protein 49),FUNCTION: May be involved in transcriptional regulation.

Molecular Weight: 98.4 kDa

UniProt: [Q86UE3](#)

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
