

Datasheet for ABIN7545577
ZNF653 Protein (AA 1-615) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	ZNF653
Protein Characteristics:	AA 1-615
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF653 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat ZNF653 Protein expressed in mammalien cells.
Sequence:	MAERALEPEA EAEAEAGAGG EAAAEEGAAG RKARGRPRLT ESDRARRRLE SRKKYDVRRV YLGEAHGPWV DLRRRSGWSD AKLAAYLISL ERGQRSGRHG KPWEQVPKKP KRKKRRRRNV NCLKNVVIWY EDHKHRCPYE PHLAELDPTF GLYTTAVWQC EAGHRYFQDL HSPLKPLSDS DPDSKVGNG LVAGSSDSSS SGSASDSEES PEGQPVKAAA AAAAATPTSP VGSSGLITQE GVHIPFDVHH VESLAEQGTP LCSNPAGNGP EALETVVCVP VPVQVGAGPS ALFENVPQEA LGEVVASCPM PGMVPGSQVI IIAGPGYDAL TAEGIHLNMA AGSGVPGSGL GEEVPCAMME GVAAYTQTEP EGSQPSTMDA TAVAGIETKK EKEDLCLLKK EEKEEPVAPE LATTVPESAE PEAEADGEEL DGS DMSAIY EIPKEPEKRR RSKRSRVMDA DGLLEMFCP YEGCSQVYVA LSSFQNHVNL VHRKGKTKVC PHPGCGKKFY LSNHLRRHMI IHSGVREFTC ETCGKSFKRK NHLEVHRRTH TGETPLQCEI CGYQCRQRAS LNWHMCKHTA EVQYNFTCDR CGKRFEKLDS VKFHTLKSHP DHKPT Sequence without tag. The proposed Purification-Tag is based on

Product Details

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:

ZNF653

Alternative Name:

ZNF653 ([ZNF653 Products](#))

Background:

Zinc finger protein 653 (67 kDa zinc finger protein) (Zinc finger protein Zip67),FUNCTION: Transcriptional repressor. May repress NR5A1, PPARG, NR1H3, NR4A2, ESR1 and NR3C1 transcriptional activity. {ECO:0000269|PubMed:12920234}.

Molecular Weight:

67.2 kDa

UniProt:

[Q96CK0](#)

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