

Datasheet for ABIN7544932
TTC13 Protein (AA 1-860) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	TTC13
Protein Characteristics:	AA 1-860
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TTC13 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat TTC13 Protein expressed in mammalian cells.
Sequence:	MAPAGCCCC CFWGGAVAAA GAARRVLLLL LLGVLSAGLR PGALATEHYS PLSLLKQELQ HRQQEAPAG GGGCSPQSGD WGDQYSAECG ESSFLNFHDS DCEPKGSSPC DSLLSLNTEK ILSQAKSIAE QKRFPFATDN DSTNEELAIA YVLIGSGLYD EAIRHFSTML QEEPDLVSAI YGRGIAYGKK GLHDIKNAEL ALFELSRVIT LEPDRPEVFE QRAEILSPLG RINEAVNDLT KAIQLQPSAR LYRHRGTLYF ISEDYATAHE DFQQSLELNK NQPIAMLYKG LTFHHRGLLK EAIESFKEAL KQKVDFIDAY KSLGQAYREL GNFEAATESF QKALLLNQNH VQTLQLRGMM LYHHGSLQEA LKNFKRCLQL EPYNEVCQYM KGLSHVAMGQ FYEGIKAQTK VMLNDPLPGQ KASPEYLKVK YLREYSRYLH AHLDTPLTEY NIDVDLPGSF KDHWAKNLPF LIEDYEEQPG LQPHIKDVLH QNFESYKPEV QELICVADRL GSLMQYETPG FLPNKRIHRA MGLAALEVMQ AVQRTWTNSK VRMNGKTRLM QWRDMFDIAV KWRRADPDQ PVLWLDQMPA RSLSRGFNNH INLIRGQVIN MRYLEYFEKI LHFIDRILV YHGANNPKGL LEVREALEKV HKVEDLLPIM

Product Details

KQFNTKTKDGF FTVNTKVPSL KDQGKEYDGF TITITGDKVG NILFSVETQT TEERTQLYHA
EIDALYKDLT AKGKVLILSS EFGADAVCN LILSLVYYFY NLMPLSRGSS VIAYSVIVGA
LMSGKEVAG KIPKGLVDF EAMTAPGSEA FSKVAKSWMN LKSISPSYKT LPSVSETFPT
LRSMIEVLNT DSSPRCLKKL **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.**

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:

TTC13

Alternative Name:

TTC13 ([TTC13 Products](#))

Background:

Tetratricopeptide repeat protein 13 (TPR repeat protein 13)

Molecular Weight:

96.8 kDa

UniProt:

[Q8NBP0](#)

Application Details

Application Notes:

In addition to the applications listed above we expect the protein to work for functional studies

Application Details

as well. 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
