

Datasheet for ABIN7544398  
**GTF2A1L Protein (AA 1-478) (His tag)**



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## Overview

Quantity:	1 mg
Target:	GTF2A1L
Protein Characteristics:	AA 1-478
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This GTF2A1L protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant GTF2A1L Protein expressed in mammalian cells.
Sequence:	<p>MACLNVPVKL YRSVIEDVIE GVRNLFAEEG IEEQVLKDLK QLWETKVLQS KATEDFFRNS IQSPLFTLQL PHSLHQTLQS STASLVIPAG RTLPSFTTAE LGTSNSSANF TFPGYPIHVP AGVTLQTVSG HLYKVNVPIM VTETSGRAGI LQHPIQQVFQ QLGQPSVIQT SVPQLNPWSL QATTEKSQRI ETVLQQPAIL PSGPVDRKHL ENATSDILVS PGNEHKIVPE ALLCHQESSH YISLPGVVFS PQVSQTNSNV ESVLGSGASM AQLNHDESLS TSPHGALHQH VTDIQLHILK NRMYGCDSVK QPRNIEEPSN IPVSEKDSNS QVDLSIRVTD DDIGEIIQVD GSGDTSSNEE IGSTRDADEN EFLGNIDGGD LKVPEEEADS ISNEDSATNS SDNEDPQVNI VEEDPLNSGD DVSEQDVPDL FDTDNVIVCQ YDKIHRSKNK WKFYLKDGVM CFGGRDYVFA KAIGDAEW</p> <p><b>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.</b></p>
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different

## Product Details

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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

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### Target:

GTF2A1L

### Alternative Name:

GTF2A1L ([GTF2A1L Products](#))

### Background:

TFIIA-alpha and beta-like factor (General transcription factor II A, 1-like factor),FUNCTION: May function as a testis specific transcription factor. Binds DNA in conjunction with GTF2A2 and TBP (the TATA-binding protein) and together with GTF2A2, allows mRNA transcription. {ECO:0000269|PubMed:10364255}.

### Molecular Weight:

52.4 kDa

### UniProt:

[Q9UNN4](#)

## Application Details

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### 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

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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