

[Go to Product page](#)

Datasheet for ABIN7559763

GTF2A1L Protein (AA 1-468) (His tag)

Overview

Quantity:	1 mg
Target:	GTF2A1L
Protein Characteristics:	AA 1-468
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This GTF2A1L protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat Gtf2a1l Protein expressed in mammalian cells.
Sequence:	MAFINLVPKL YQSVIEDVIE GVRDLFAEEG IEEQVLKDLK KLWETKVLQS KATEDFFRNS TQVPLLTQL PHALPPALQP EASLLIPAGR TLPSFTPEDL NTANCGANFA FAGYPIHVPA GMAFQTASGH LYKVNVPVMV TQTSGRTEIL QHPFQQVLQQ LGQPLVIQTT VPTLHPCSLQ AATEKSLRME AVLQPPPIH PPPVDRTHVE NAASDRRLLP GNELRPQESS PYLSLPGVGF PPQAALTESS LEPVLGVSAS LTQNLHSDPF SQGPPGPLHH HLLESQQLSL KDSIYGCDST KQLRKAEEPS SLRVSEKNCT SERDLNIRVT DDDINEIIQI DGTGDNSSSTE EMGSIRDADE NEFPGIIDAG DLNVLEEVDV VSNEDSTANS SDNEDHQINA PEEDPLNSGD DVSEQDVPDL FDTENVIVCQ YDKIHRSKNR WKFYLKDGVM CFGGRDYVFA KAIGEAEW 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.

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, Western Blot

Grade:

custom-made

Target Details

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.

Molecular Weight:

51.5 kDa

UniProt:

[Q8R4I4](#)

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.

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