

# Datasheet for ABIN1610332 **GTF3A Protein (AA 1-339) (His tag)**



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Quantity:	1 mg
Target:	GTF3A
Protein Characteristics:	AA 1-339
Origin:	Anaxyrus americanus
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This GTF3A protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	MGEKLPVVYK RFICSFPDCN ATYNKNRKLQ AHLCKHTGER PFPCTYEGCE KGFVTLHHLN
	RHVLSHTGEK PCKCETENCN LAFTTASNMR LHFKRAHSSP AQVYVCYFAD CGQQFRKHNQ
	LKIHQYIHTN QQPFKCSHEG CDKCYASPSR LKRHEKTHAG YPCRKDSTCP FVGKTWSDYM
	KHAAELHSEV TCSICNRTFK RKSFLKEHKK IHREERIVYR CPRENCDRTY TTKFNLKSHI
	LTFHENLRPF VCEHEGCGKT FAMKQSLDRH FNTHDPEKKK MVKPPRPVRS LASRLSGYKP
	KKSKKKKKPS QTPAMESQEQ QPDASKADPL PVLENLTLK
Specificity:	Anaxyrus americanus (American toad) (Bufo americanus)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien
	cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

#### **Target Details**

Target:	GTF3A	
Alternative Name:	Transcription factor IIIA (gtf3a) (GTF3A Products)	
Background:	Recommended name: Transcription factor IIIA.  Short name= TFIIIA	
UniProt:	P34694	

## **Application Details**

#### Comment:

The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions:

For Research Use only

### Handling

Format:	Lyophilized
Concentration:	0.2-2 mg/mL
Buffer:	Tris-based buffer, 50 % glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.