

# Datasheet for ABIN7544973

## UTP23 Protein (AA 1-249) (His tag)



#### Go to Product page

_				
	۱۱ / ۱	rv		۱۸/
	' V '	 ı v	Ι.	v v

Quantity:	1 mg
Target:	UTP23
Protein Characteristics:	AA 1-249
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This UTP23 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details	
Purpose:	Custom-made recombinat UTP23 Protein expressed in mammalien cells.
Sequence:	MKITRQKHAK KHLGFFRNNF GVREPYQILL DGTFCQAALR GRIQLREQLP RYLMGETQLC
	TTRCVLKELE TLGKDLYGAK LIAQKCQVRN CPHFKNAVSG SECLLSMVEE GNPHHYFVAT
	QDQNLSVKVK KKPGVPLMFI IQNTMVLDKP SPKTIAFVKA VESGQLVSVH EKESIKHLKE
	EQGLVKNTEQ SRRKKRKKIS GPNPLSCLKK KKKAPDTQSS ASEKKRKRKR IRNRSNPKVL
	SEKQNAEGE 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 mammalien cells and purified in one-step affinity chromatography
	<ul> <li>The optimized expression system ensures reliability for intracellular, secreted and</li> </ul>

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:

Buffer:

custom-made

### **Target Details**

Target:	UTP23	
Alternative Name:	UTP23 (UTP23 Products)	
Background:	RRNA-processing protein UTP23 homolog, FUNCTION: Involved in rRNA-processing and ribosome biogenesis. {ECO:0000250}.	
Molecular Weight:	28.4 kDa	
UniProt:	Q9BRU9	

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

The buffer composition is at the discretion of the manufacturer.

### Handling

Handling Advice:	Avoid repeated freeze-thaw cycles.	
Storage:	-80 °C	
Storage Comment:	Store at -80°C.	
Expiry Date:	12 months	