

### Datasheet for ABIN7544299

# TCEAL5 Protein (AA 1-206) (His tag)



### Overview

Quantity:	1 mg
Target:	TCEAL5
Protein Characteristics:	AA 1-206
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TCEAL5 protein is labelled with His tag.

#### Product Details

Product Details	
Purpose:	Custom-made recombinant TCEAL5 Protein expressed in mammalian cells.
Sequence:	MEKLYKENEG KPENERNLES EGKPEDEGST EDEGKSDEEE KPDMEGKTEC EGKREDEGEP
	GDEGQLEDEG NQEKQGKSEG EDKPQSEGKP ASQAKPESQP RAAEKRPAED YVPRKAKRKT
	DRGTDDSPKD SQEDLQERHL SSEEMMRECG DVSRAQEELR KKQKMGGFHW MQRDVQDPFA
	PRGQRGVRGV RGGGRGQKDL EDVPYV 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.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	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**

Target:	TCEAL5
Alternative Name:	TCEAL5 (TCEAL5 Products)
Background:	Transcription elongation factor A protein-like 5 (TCEA-like protein 5) (Transcription elongation factor S-II protein-like 5),FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	23.3 kDa
UniProt:	Q5H9L2

### **Application Details**

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	

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.

## Handling

Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months