

Datasheet for ABIN7546900  
**CTAGE9 Protein (AA 1-777) (His tag)**



[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	CTAGE9
Protein Characteristics:	AA 1-777
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CTAGE9 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

## Product Details

Purpose:	Custom-made recombinat CTAGE9 Protein expressed in mammalian cells.
Sequence:	MEEPGATPQP YLGLVLEELG RVVAALPESM RPDENPYGFP SELVCAAVI GFFVLLFLW RSFRSVRSRL YVGREQKLG TLSGLIEEK KLEKFSLIQ KEYEGYEVES SLEDASFEKA AAEEARSLEA TCEKLSRSNS ELEDEILCLE KDLKEEKSKH SQQDELMADI SKSIQSLEDE SKSLKSQIAE AKIICKTFKM SEERRAIAIK DALNENSQLQ TSHKQLFQQE AEVWKGQVSE LNKQKITFED SKVHAEQVLN DKENHIKTLT GHLPMMKDQA AVLEEDTTDD DNLELKVNSQ WENGANLDDP PKGALKKLIH AAKLNVSLKS LEGERNHIII QLSEVDKTK ELTEHIKNLQ TQQASLQSEN IYFESENQKL QQKLKIMTEF YQENEMKLYR KLTVEENYRI EEEEKLSRVE EKISHATEEL ETYRKLA KDL EEELERTVHF YQKQVISYEK RGHDNWLAAR TAERNLSDLR KENAHNKQKL TERELKFELL EKDPNALDVS NTAFGREHSP CSPSPLGRPS SETRAFSPSQ TLLEDPLRLS PVLPGGGGRG PSSPGNPLDH QITNERGEP YDRLIDPHRA PSDTGSLSSP VEQDRRMMFP PPGQSYDPST LPPQREDRFY SNSERLSGPA EPRSFKMTSL DKMDRSMPS

## Product Details

---

MESSRNDAKD DLGNLNVPS SLPAENEATG PGLIPPPLAP ISGPLFPVDT RGPFMRRGPP  
FPPPPPGTMF GASRGYFPPR DFPGPPHAPF AMRNIYPPRG LPPYLHPRPG FYPNPTF **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 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: CTAGE9

---

Alternative Name: CTAGE9

---

Background: CTAGE family member 9 (Protein cTAGE-9)

---

Molecular Weight: 88.0 kDa

---

UniProt: [A4FU28](#)

---

## 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

---

## Application Details

---

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