

Datasheet for ABIN7546779

CTAGE15 Protein (AA 1-777) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	CTAGE15
Protein Characteristics:	AA 1-777
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CTAGE15 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant CTAGE15 Protein expressed in mammalian cells.
Sequence:	<p>MEEPGATPQP YLGLVLEELR RVVAALPESM RPDENPYGFP SELVCAAVI GFFVLLFLW RSFRSVRSRL YVGREQKLG A TLSGLIEEK K LLEKFSLIQ KEYEGYEVES SLEDASFEKA AAEEARSLEA TCEKLNRSNS ELEDEILCLE KDLKEEKSKH SQQDELMADI SKSIQSLEDE SKSLKSQIAE AKIICKTFKM SEERRAIAIK DALNENSQLQ TSHKQLFQQE AEVWKGQVSE LNKQKITFED SKVHAEQVLN DKENHIKTLT GHLPMMDQA AVLEEDTTDD DNLELEVNSQ WENGANLDDP LKGALKKLIH AAKLNVSLKS LEGERNHIII QLSEVDKTK E ELTEHIKLNQ TQQASLQSEN IYFESENQKL QQKLKIMTEF YQENEMKLYR KLTVEENYRI EEEEKLSRVE EKLSRATEQL ETYRKLAKDL EEELERTVHF YQKQVISYEK RGHDNWLAAR TAERNLSDLR KENAHNKQKL TETELKFELL EKDPNALDVS NTAFGREHAP NGPAPLGQRS SETRAFLSPQ TLLEDPLGLS PVLPEGGGRG PRGPGNPLDH QITNERGEP S CDRLTDPHRA PSDTGSLSSP VEQDCKMMFP PPGQSYPSA LPPQREDRFY SNSERLSGSA EPRSFKMTSL DKMDGSMPS E MESSRNDAKD DLGNLNPDS SLPAENEATG PGFIPPLAP VRGPLFPVDT RGPFMRRGPP</p>

Product Details

FP PPPPGT MF GASRGYFP PR DFGPPHAPF AMRNIYPPRG LPPYFHPRPG FYNP AF **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: CTAGE15

Alternative Name: CTAGE15 ([CTAGE15 Products](#))

Background: CTAGE family member 15 (Protein cTAGE-15)

Molecular Weight: 87.9 kDa

UniProt: [A4D2H0](#)

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.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months
