ANTIBODIES ONLINE

Datasheet for ABIN7559186
CSTF2T Protein (AA 1-632) (His tag)

Overview

Quantity:	1 mg
Target:	CSTF2T
Protein Characteristics:	AA 1-632
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CSTF2T protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Cstf2t Protein expressed in mammalian cells.
Sequence:	MSSLAVRDPA MDRSLRSVFV GNIPYEATEE QLKDIFSEVG SVVSFRLVYD RETGKPKGYG FCEYQDQETA LSAMRNLNGR EFSGRALRVD NAASEKNKEE LKSLGPAAPI IDSPYGDPID PEDAPESITR AVASLPPEQM FELMKQMKLC VQNSHQEARN MLLQNPQLAY ALLQAQVVMR IMDPEIALKI LHRKIHVTPL IPGKSQPVSG PGPGGPGPSG PGGPGPGPAP GLCPGPNVML NQQNPPAPQP QHLPRRPVKD IPPLMQTSIQ GGIPAPGPIP AAVPGPGPGS LTPGGAMQPQ VGMPVVGPVP LERGQMQISD PRPPMPRGPM PSGGIPPRGL LGDAPNDPRG GTLLSVTGEV EPRGYMGPPH QGPPMHHGHD NRGPASHDMR GGPLAADPRM LIGEPRGPMI DQRGLPMDGR GGRESRGMET RPMETEVLEP RGMERRMETC AMETRGMDAR GLEMRGPGPS SRGPMTGGIQ GPGPINMGAG GPQGPRQVPN IAGVGNPGGT MQGAGIQGGG MQGAGMQGGG MQGAGMQGGG MQGAGMQAGM QGASMQGGMQ GAGMQGASKQ GGGQPSSFSP GQSQVTPQDQ EKAALIMQVL QLTADQIAML PPEQRQSILI LKEQIQKSTG AS **Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity**

Product Details

	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:	CSTF2T
Alternative Name:	Cstf2t (CSTF2T Products)
Background:	Cleavage stimulation factor subunit 2 tau variant (CF-1 64 kDa subunit tau variant) (Cleavage stimulation factor 64 kDa subunit tau variant) (CSTF 64 kDa subunit tau variant) (TauCstF-64),FUNCTION: May play a significant role in AAUAAA-independent mRNA polyadenylation in germ cells. Directly involved in the binding to pre-mRNAs. {ECO:0000269|PubMed:11113135}.
Molecular Weight:	65.9 kDa
UniProt:	Q8C7E9

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