

Product datasheet for **TP306973M**

CSTF2T (NM_015235) Human Recombinant Protein

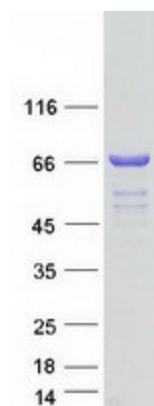
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human cleavage stimulation factor, 3' pre-RNA, subunit 2, 64kDa, tau variant (CSTF2T), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206973 protein sequence Red =Cloning site Green =Tags(s) MSSLAVRDPAMDRSLRSVFVGNIPYEATEEQLKDIFSEVGSVVSFRLVVDRETGPKPGYGFCEYQDQETA LSAMRNLNGREFSGRALRVDNAASEKNKEELKSLGPAAPIIDSPYGDPIDPEDAPESITRAVASLPPEQM FELMKQMKLCVQNSHQEARNMLLQNPQLAYALLQAQVVMRIMDPEIALKILHRKIHVTPLIPGKSQSVSV SGPGPGPGPGLCPGPNVLLNQNPAPQPQHLARRPVKDIPPLMQTPIQGGIPAPGPIAAVPGAGPGS L TPGGAMQPQLGMPGVGPVPLERGQVQMSDPRAPIPRGPVTPGGLPRLGLGDAPNDPRGGTLLSVTGE VE PRGYLGPPHQGPPMHASGHDTRGPSSHEMRGGPLGDPRLDIGEPGPMIDQRGLPMDGRGGRDSRA MET RAMETEVLTRVMERRGMETCAMETRGMEARGMDARGLEMRGVPVSSRGPMTGGIQGPGPINIGAGGP PQ GPRQVPGISGVGNPGAGMQGTGIQGTGMQGAGIQGGGMQGAGIQGVSIQGGGIQGGGIQGASRQGS QPS SFSPGQSQVTPQDQEKAALIMQVLQLTADQIAMLPPEQRQSILILKEQIQKSTGAS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	64.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol


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Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_056050</u>
Locus ID:	23283
UniProt ID:	<u>Q9H0L4</u>
RefSeq Size:	4127
Cytogenetics:	10q21.1
RefSeq ORF:	1848
Synonyms:	CstF-64T
Summary:	May play a significant role in AAUAAA-independent mRNA polyadenylation in germ cells. Directly involved in the binding to pre-mRNAs (By similarity).[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified CSTF2T protein (Cat# [TP306973]). The protein was produced from HEK293T cells transfected with CSTF2T cDNA clone (Cat# [RC206973]) using MegaTran 2.0 (Cat# [TT210002]).