

Product datasheet for **TP323705L**

ZC3H12C (NM_033390) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human zinc finger CCCH-type containing 12C (ZC3H12C), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC223705 representing NM_033390 Red =Cloning site Green =Tags(s)

MPGGGSQEYGVLCIQEYRKNSKVESSTRNNFMGLKDHLGHDLGHLVVESTDPQLSPAVPWSTVENPSM
DT
VNVGKDEKEASEENASSGDSEENTNSDHESEQLGSISVEPGLITKTHRQLCRSPCLEPHILKRNEILQDF
KPEESQTTSKEAKPPDVREYQTKLEFALKLGYSEEQVQLVLNKLGTDALINDILGELVKLGKSEADQ
TVSTINTITRETSSLESQRSESPMQEIVTDDGENLRPIVIDGSNVAMSHGNKEVFSCRGIKLAVDWFLER
GHKDITVFPAPWRKEQSRPDALITDQEILRKLEKEKILVFTPSRRVQGRRVVCYDDRFIVKLAFESDGII
VSNDNYRDLANEKPEWKKFIDERLLMYSFVNDKFMPPDDPLGRHGPSLDNFLRKKPIVPEHKKQPCPYG
K
KCTYGHKCKYYHPERGSQPQRSVADELRAMSRNTAAKTANEGGLVKSNSVPCSTKADSTSDVKGAPKR
Q
SDPSIRTQVYQDLEELPTKNKLETRSVPSLVIPATSTAKPQSTTSLNGLPSGVHFPPQDQRPQGQYP
SMMMATKNHGTMPYEQYPKCDSPVDIGYYSMLNAYSNLSSLGPRSPERRFSLDTDYRISSVASDCSSEG
SMSCGSSDSYVGYNDRSYVSSPDPQLEENLKCQHMHPSRLNPQPFLQNFHDPLTRGQSYSHEEPKFH
HK
PPLPHLALHLPMSAVGARSSCPGDYSPSPSSAHSKAPHLGRSLVATRIDSISDSRLYDSSPSRQRKPYSR
QEGLGSWERPGYGIDAYGYRQTYSLPDNSTQPCYEQFTFQSLPEQQEPAWRIPYCGMPQDPPRYQDNRE
K
IYINLCNIFPPDLVRIVMKRNPMTDAQQLAAILVEKSQLGY

TRTRPLE**QKLISEEDLA**ANDILDYKDDDDKV

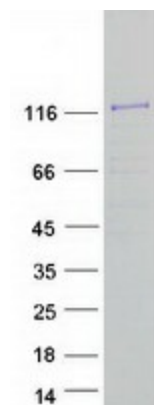
Tag:	C-Myc/DDK
Predicted MW:	99.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining



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Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
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_203748</u>
Locus ID:	85463
UniProt ID:	<u>Q9C0D7</u>
RefSeq Size:	8807
Cytogenetics:	11q22.3
RefSeq ORF:	2649
Synonyms:	MCPIP3
Summary:	May function as RNase and regulate the levels of target RNA species.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified ZC3H12C protein (Cat# [TP323705]). The protein was produced from HEK293T cells transfected with ZC3H12C cDNA clone (Cat# [RC223705]) using MegaTran 2.0 (Cat# [TT210002]).