

Product datasheet for TP329369

CMIP (NM_198390) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens c-Maf-inducing protein (CMIP), transcript variant C-mip, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC229369 representing NM_198390 Red=Cloning site Green=Tags(s)

MDVTSSSGGGDPRQIEETKPLLGGDVSAPGKMGAVPCRRALLLCNGMRYKLLQEGDIQVCVIRHPRT
FLSKILTSKFLRRWEPHHLTLADNSLASATPTGYMENSVSYSIAIEDVQLLSWENAPKYCLQLTIPGGTVL
LQAANSYLDRDQWFHSLQWKKKIYKYKVLNSPSRWEVVLKEIRTLVDMALTSPLQDDSIQAPLEIVSKL
LSENTNLTTQEHENIIVAIAPLLENNHPPDLCEFFCKHCRERPRSMVIEVFTPVVQRILKHNMDFGKC
PRLRLFTQEYILALNELNAGMEVVKKFIQSMHGPTGHCPHPRVLPNLVAVCLAAYSCYEEFINSRDNSP
SLKEIRNGCQQPCDRKPTLPLRLLHPSDLVSEQEATLSEARLKSVMVASSEIHVEVERTSTAKPALTASA
GNDSEPNLIDCLMVSPACSTMSIELGPQADRTLGCYVEILKLLSDYDDWRPSLASLLQPIPFKEALAE
KFTKELKYVIQFAEDPRQEVHSCLLSVRAGKDGWFQLYSPGGVACDDDGELFASMVHILMGSCYKTKKF
LLSLAENKLGPCMLLALRGNQTMVEILCLMLEYNIIDNNDTQLQIISTLESTDVGVKRMYEQLCDRQRELK
ELQRKGGPTRLTLPSKSTDADLARLLSSGFGNLENLSLAFTNVTSACAHELIKLPKQLNLWSTQFGD
AGLRLLEHLTMLQVLNLCETPVTDAGLLALSSMKSLCSLNMNSTKLSADTYEDLKAKLPNLKEVDVRYT
EAW

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

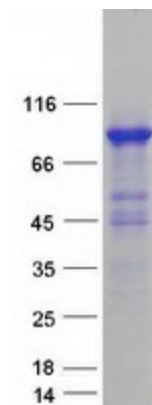
Tag:	C-Myc/DDK
Predicted MW:	86.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	NULL or Add: Recombinant proteins was captured through anti-DDK affinity column followed by conventional chromatography steps.



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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:	NP_938204
Locus ID:	80790
UniProt ID:	Q8IY22
Cytogenetics:	16q23.2-q23.3
RefSeq ORF:	2319
Synonyms:	TCMIP
Summary:	This gene encodes a c-Maf inducing protein that plays a role in T-cell signaling pathway. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Aug 2011]

Product images:



Coomassie blue staining of purified CMIP protein (Cat# TP329369). The protein was produced from HEK293T cells transfected with CMIP cDNA clone (Cat# [RC229369]) using MegaTran 2.0 (Cat# [TT210002]).