

Datasheet for ABIN7560975 **CMIP Protein (AA 1-773) (His tag)**



Overview

Quantity:	1 mg
Target:	CMIP
Protein Characteristics:	AA 1-773
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CMIP protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Purpose:	Custom-made recombinat Cmip Protein expressed in mammalien cells.
Sequence:	MDVTSSSGGG DPRQIEETKP LLGSDVSGPE GTKVMGAVPC RRALLLCNGM RYKLLQEGDI
	QVCVIRHPRT FLSKILTSKF LRRWEPHHLT LADNSLASAT PSGYMENSVS YSAIEDVQPL
	SWENAPKYCL QLTIPGGTVL LQAANSYLRD QWFHSLQWKK KIYKYKKVLS NPSRWEVVLK
	EIRTLVDMAL TSPLQDDSIN QAPLEIVSKL LSENTNLTTQ EHENIIVAIA PLLENNHPPP
	DLCEFFCKHC RERPRSMVVI EVFTPVVQRI LKHNMDFGKC PRLRLFTQEY ILALNELNAG
	MEVVKKFIQS MHGPTGHCPH PRVLPNLVAV CLAAIYSCYE EFINSRDNSP SLKEIRNGCQ
	QPCDRKPTLP LRLLHPSPDL VSQEATLSEP RLKSVVVASS EVHVEVERTS TAKPALTAST
	GNDSEPNLID CLMVSPACGT MSIELGPQAG RTLGCHVEIL KLLSDYDDWR PSLASLLQPI
	PFPKEALAHE KFTKELKYVI QRFAEDPRQE VHSCLLSVRA GKDGWFQLYS PGGVACDDDG
	ELFASMVHIL MGSCYKTKKF LLSLAENKLG PCMLLALRGN QTMAEILCLM LEYNIIDNND
	TQLQIISTLE STDVGKRMYE QLCDRQRELK ELQRKGGPTR LTLPSKSTDA DLARLLSSGS

FGNLENLSLA FTNVTSACAE HLIKLPSLKQ LNLWSTQFGD AGLRLLSEHL TMLQVLNLCE
TPVTDAGLLA LSSMKSLCSL NMNSTKLSAD TYEDLKAKLP NLKEVDVRYT EAW 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.

Characteristics:

Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalien 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, Western Blot

Grade:

custom-made

Target Details

Target:	CMIP
Alternative Name:	Cmip (CMIP Products)
Background:	C-Maf-inducing protein (c-Mip),FUNCTION: Plays a role in T-cell signaling pathway. {ECO:0000250}.
Molecular Weight:	86.3 kDa
UniProt:	Q9D486

Application Details

Application Notes:

In addition to the applications listed above we expect the protein to work for functional studies

Application Details

	as well. 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