

# Datasheet for ABIN7553050 **CCNI2 Protein (AA 1-369) (His tag)**



#### Overview

Quantity:	1 mg
Target:	CCNI2
Protein Characteristics:	AA 1-369
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCNI2 protein is labelled with His tag.

#### **Product Details**

Troduct Details	
Purpose:	Custom-made recombinant CCNI2 Protein expressed in mammalian cells.
Sequence:	MASGAQLPPQ PSSSEVSAVQ SPGGRPGAGL EETALGVPLP PSPGEAPLPR SNRSRCPGTR
	QPGAASLHAA SAAVPVRPRR GTAPAGKTAD AVPAAAPEQA PRPAPQSRKP RNLEGDLDER
	RLLCHLQLAQ DREARLWRGG KPQDEICDAF EEVVLWLLRL QNTFYFSQST FNLALTIFGR
	LLISVKVKEK YLHCATITSL RLAAKVNEEE EFIPQVKDFT KHYGSDYSPN ELLRMELAIL
	DRLHWDLYIG TPLDFLTIFH ALVVLSWPHV LELLPQRNPS LHVASLTRQL QHCMAGHQLL
	QFKGSTLALV IITLELERLM PGWCAPISDL LKKAQVGDMQ YSCCKELVMQ QLRSLQSSSC
	TDNFVSPAN Sequence without tag. The proposed Purification-Tag is based on experience
	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.
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:	CCNI2
Alternative Name:	CCNI2 (CCNI2 Products)
Background:	Cyclin-I2
Molecular Weight:	40.6 kDa
UniProt:	Q6ZMN8

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

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months