

Datasheet for ABIN7556407

Cyclin E2 Protein (CCNE2) (AA 1-404) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	Cyclin E2 (CCNE2)
Protein Characteristics:	AA 1-404
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Cyclin E2 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Ccne2 Protein expressed in mammalian cells.
Sequence:	MSRRSSRLQA KQHAQPNQPD SPQETQIIQA KKRKTAQDVK KRKEEITKKH QYEIRNCWPP VLSGGISPCI IIETPHKEIG TSDFSRFTNY RFKNLFINPS PLPDLWACS QEVWQNMLQK ENRYVHDKHF QVLHSDLEPQ MRSILLDWLL EVCEVYTLHR ETFYLAQDFF DRFMLTQKDV NKNMLQLIGI TSLFIASKLE EIYAPKLQEF AYVTDGACSE VDILKMELNI LKALKWELCP VTVISWLNLF LQVDAVKDVP KVLLPQYSQE TFIQIAQLLD LCILAIDSLE FQYRILAAAA LCHFTSIEVV KKASGLEWDD ISECVDWMVP FVSVVKSVP VKLKTFFKIP MEDRHNIQTH TNYLALLNEV NYVNIYRKGQ QLSPVCNGGI MTPPKSTKPK PGKH 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.
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.

Product Details

Characteristics:	<p>Key Benefits:</p> <ul style="list-style-type: none">• 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:	Cyclin E2 (CCNE2)
Alternative Name:	Ccne2 (CCNE2 Products)
Background:	G1/S-specific cyclin-E2,FUNCTION: Essential for the control of the cell cycle at the late G1 and early S phase.
Molecular Weight:	46.7 kDa
UniProt:	Q9Z238
Pathways:	Cell Division Cycle, Mitotic G1-G1/S Phases

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