

Datasheet for ABIN7557412

Cyclin L1 Protein (CCNL1) (AA 1-532) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	Cyclin L1 (CCNL1)
Protein Characteristics:	AA 1-532
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Cyclin L1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Ccnl1 Protein expressed in mammalian cells.
Sequence:	MASGPHPTST AAAAAAAAAA ASSAAPSAGG SSSGTTTTTT TTTGGILIGD RLYSEVSLTI DHSLIPEERL SPTPSMQDGL DLPSETDLRI LGCELIQAAG ILLRLPQVAM ATGQVLFHRF FYSKSFVKHS FEIVAMACIN LASKIEEAPR RIRDVINVFH HLRQLRGKRT PSPLILDQNY INTKNQVIKA ERRVLKELGF CVHVKHPHKI IVMYLQVLEC ERNQTLVQTA WNYMNDSLRT NVFVRFQPET IACACIYLAA RALQIPLPTR PHWFLLFGTT EEEIQEICIE TLRLYTRKKP NYELLEKEVE KRKVALQEAK LKAKGLNLDG TPALSTLGGF SPASKPSSPR EVKAEKSPV SINVKTVKKE PEDRQQASKS PYNGVRKDSK RSRTSRSASR SRSRTRSRSR SHSPRRHYNN RRSRSGTYSS RSRRSRSHS ESPRRHHNHG SPHLKAKHTR EDLKSSNRHG HKRKKSRSR QSKTRDHSV TTKHRHERGH HRDRRERSRS FERSHKGKHH GGSRSRGRH RR 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.

Product Details

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: Cyclin L1 (CCNL1)

Alternative Name: Ccnl1 ([CCNL1 Products](#))

Background: Cyclin-L1 (Cyclin-L) (Cyclin Ania-6a),FUNCTION: Involved in pre-mRNA splicing. Functions in association with cyclin-dependent kinases (CDKs). May play a role in the regulation of RNA polymerase II (pol II). Inhibited by the CDK-specific inhibitor CDKN1A/p21. {ECO:0000250|UniProtKB:Q9UK58}.

Molecular Weight: 60.1 kDa

UniProt: [Q52KE7](#)

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.

Application Details

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