

## **Product datasheet for TP761404**

## OriGene Technologies, Inc.

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## Cyclin C (CCNC) (NM\_001013399) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human cyclin C (CCNC), transcript variant 2, full length, with

N-terminal GST and C-terminal HIS tag, expressed in E. coli, 50ug

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

A DNA sequence encoding human full-length CCNC

Tag: N-GST and C-His

Predicted MW: 50.8 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, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol

**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.

**RefSeg:** NP 001013417

Locus ID: 892

UniProt ID: <u>P24863</u>, <u>Q7Z4L3</u>

RefSeq Size: 2099 Cytogenetics: 6q16.2 RefSeq ORF: 594

**Synonyms:** CycC; hSRB11; SRB11





**Summary:** 

The protein encoded by this gene is a member of the cyclin family of proteins. The encoded protein interacts with cyclin-dependent kinase 8 and induces the phophorylation of the carboxy-terminal domain of the large subunit of RNA polymerase II. The level of mRNAs for this gene peaks in the G1 phase of the cell cycle. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

**Protein Families:** 

Druggable Genome, Transcription Factors

## **Product images:**

