

Recombinant Human CKS2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. CKS2-4980H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CKS2 MS Standard C13 and N15-labeled recombinant protein (NP_001818) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	CKS2 protein binds to the catalytic subunit of the cyclin dependent kinases and is essential for their biological function. The CKS2 mRNA is found to be expressed in different patterns through the cell cycle in HeLa cells, which reflects specialized role for the encoded protein.
Molecular Mass	9.9 kDa
AA Sequence	MAHKQIYYSDKYFDEHYEYRHVMLPRELSKQVPKTHLMSEEEWRRLGVQQSLGWV HYMIHEPEPHILLFRRPLPKDQQKTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name CKS2 CDC28 protein kinase regulatory subunit 2 [Homo sapiens (human)]

Official Symbol CKS2

Synonyms CKS2; CDC28 protein kinase regulatory subunit 2; CDC28 protein kinase 2; cyclin-dependent kinases regulatory subunit 2; CKS-2; CKS1(S. cerevisiae Cdc28/Cdc2 kinase subunit) homolog-2; CKSHS2;

Gene ID 1164

mRNA Refseq NM_001827

Protein Refseq NP_001818

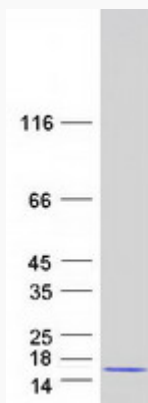
MIM 116901

UniProt ID P33552

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA