Recombinant Human CKS1B Protein, GST-tagged

Cat. No. CKS1B-1402H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CKS1B full-length ORF (AAH07751, 1 a.a. - 79 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	CKS1B protein binds to the catalytic subunit of the cyclin dependent kinases and is essential for their biological function. The CKS1B mRNA is found to be expressed in different patterns through the cell cycle in HeLa cells, which reflects a specialized role for the encoded protein. At least two transcript variants have been identified for this gene, and it appears that only one of them encodes a protein. [provided by RefSeq, Sep 2008]
Molecular Mass	34.32 kDa
AA Sequence	MSHKQIYYSDKYDDEEFEYRHVMLPKDIAKLVPKTHLMSESEWRNLGVQQSQGWV HYMIHEPEPHILLFRRPLPKKPKK
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

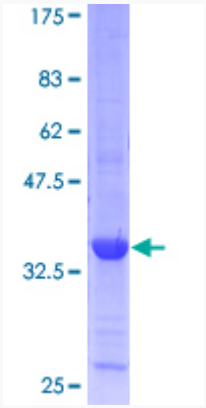
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Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	CKS1B CDC28 protein kinase regulatory subunit 1B [Homo sapiens]
Official Symbol	CKS1B
Synonyms	CKS1B; CDC28 protein kinase regulatory subunit 1B; CDC28 protein kinase 1B; cyclin-dependent kinases regulatory subunit 1; CKS1; ckshs1; CKS-1; PNAS-143; CDC28 protein kinase 1; CDC2-associated protein CKS1; cell division control protein CKS1; NB4 apoptosis/differentiation related protein; PNAS-16; PNAS-18;
Gene ID	1163
mRNA Refseq	NM_001826
Protein Refseq	NP_001817
MIM	116900
UniProt ID	P61024

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Quality Control Testing:	 12.5% SDS-PAGE Stained with Coomassie Blue.

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