

## Recombinant Human CCNH, GST-tagged

Cat. No. CCNH-10868H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human CCNH protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-323a.a.
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	CCNH cyclin H [ Homo sapiens ]
<b>Official Symbol</b>	CCNH
<b>Synonyms</b>	CCNH; cyclin H; cyclin-H; CAK complex subunit; CDK activating kinase complex subunit; cyclin dependent kinase activating kinase complex subunit; MO15 associated protein; p34; p37; MO15-associated protein; CDK-activating kinase complex subunit; cyclin-dependent kinase-activating kinase complex subunit; CAK;

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

<b>Gene ID</b>	902
<b>mRNA Refseq</b>	NM_001199189
<b>Protein Refseq</b>	NP_001186118
<b>MIM</b>	601953
<b>UniProt ID</b>	P51946
<b>Chromosome Location</b>	5q13.3-q14
<b>Pathway</b>	Androgen Receptor Signaling Pathway, organism-specific biosystem; Basal transcription factors, organism-specific biosystem; Basal transcription factors, conserved biosystem; Cell Cycle, organism-specific biosystem; Cell Cycle, Mitotic, organism-specific biosystem; Cell cycle, organism-specific biosystem; Cell cycle, organism-specific biosystem;
<b>Function</b>	contributes_to DNA-dependent ATPase activity; contributes_to RNA polymerase II carboxy-terminal domain kinase activity; protein binding; contributes_to protein kinase activity; protein kinase binding;

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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