Recombinant Human PLK2, His-tagged

Cat. No. PLK2-1788H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PLK2 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-332aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	PLK2 polo-like kinase 2 [Homo sapiens]
Official Symbol	PLK2
Synonyms	PLK2; polo-like kinase 2; polo like kinase 2 (Drosophila); serine/threonine-protein kinase PLK2; serum inducible kinase; SNK; PLK-2; serum-inducible kinase; serine/threonine-protein kinase SNK; hSNK; hPlk2;

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

Gene ID	10769
mRNA Refseq	NM_001252226
Protein Refseq	NP_001239155
MIM	607023
UniProt ID	Q9NYY3
Chromosome Location	5q12.1-q13.2
Pathway	PLK2 and PLK4 events, organism-specific biosystem; Polo-like kinase signaling events in the cell cycle, organism-specific biosystem;
Function	ATP binding; nucleotide binding; protein binding; protein serine/threonine kinase activity; signal transducer activity;

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