

Active Recombinant Full Length Human CLK3 Protein, GST-tagged

Cat. No. CLK3-7592HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Full-length human CLK3 [1-490(end) amino acids of accession number AAH02555.1] was expressed as N- terminal GST-fusion protein (86 kDa) using baculovirus expression system. GST-CLK3 was purified by using glutathione sepharose chromatography.
Species	Human
Source	Sf21 Cells
ProteinLength	1-490
Form	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
Bio-activity	The activity was measured by off-chip mobility shift assay. The enzyme was incubated with fluorescence-labeled substrate and Mg(or Mn)/ATP. The phosphorylated and unphosphorylated substrates were separated and detected by LabChip™3000.
Purity	88%
Applications	SDS-PAGE
Storage	Store at -80C. Avoid repeating freeze-thaws.

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

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

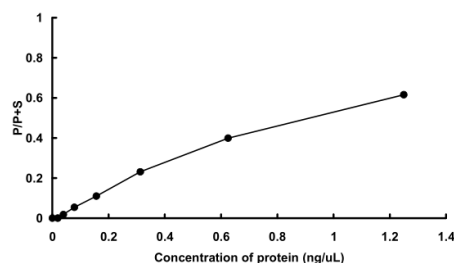
 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	CDC-like kinase 3
Official Symbol	CLK3
Synonyms	CLK3;PHCLK3;PHCLK3/152;clk3
Protein Refseq	AAH02555.1
UniProt ID	P49761

Activity data

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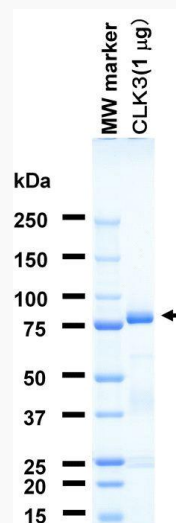
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SDS-PAGE



The purity was assessed by SDS-PAGE/CBB staining.

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