

Active Recombinant Full Length Human CSK Protein, GST-tagged

Cat. No. CSK-1388HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Full-length human CSK [1-450(end) amino acids of accession number NP_004374.1] was expressed as N- terminal GST-fusion protein (78 kDa) using baculovirus expression system. GST-CSK was purified by using glutathione sepharose chromatography.
Species	Human
Source	Sf21 Cells
ProteinLength	1-450(end)
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	90%
Applications	SDS-PAGE
Storage	Store at -80C. Avoid repeating freeze-thaws.

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GENE INFORMATION

Gene Name c-src tyrosine kinase

Official Symbol CSK

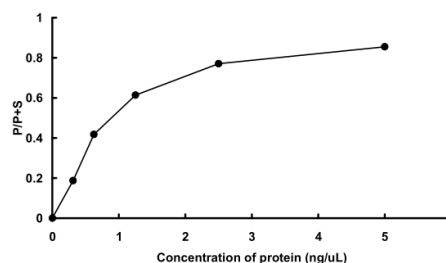
Synonyms CSK

Protein Refseq [NP_004374.1](#)

UniProt ID [P41240](#)

Activity data

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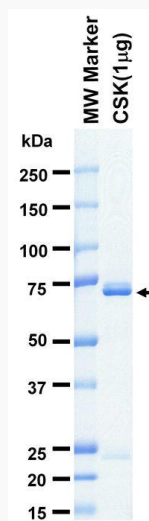


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SDS-PAGE

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

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