

Recombinant Human CSK, His-tagged

Cat. No. CSK-11624H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CSK protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	83-450a.a.
Source	E.coli
Species	Human
Tag	His
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

GENE INFORMATION

Gene Name	CSK c-src tyrosine kinase [Homo sapiens]
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Official Symbol	CSK
Synonyms	CSK; c-src tyrosine kinase; tyrosine-protein kinase CSK; C-Src kinase; protein-tyrosine kinase CYL; MGC117393;
Gene ID	1445
mRNA Refseq	NM_001127190
Protein Refseq	NP_001120662
MIM	124095
UniProt ID	P41240
Chromosome Location	15q24.1
Pathway	Adaptive Immune System, organism-specific biosystem; B Cell Receptor Signaling Pathway, organism-specific biosystem; BCR signaling pathway, organism-specific biosystem; CXCR4-mediated signaling events, organism-specific biosystem; Costimulation by the CD28 family, organism-specific biosystem; Disease, organism-specific biosystem; EGFR1 Signaling Pathway, organism-specific biosystem;
Function	ATP binding; non-membrane spanning protein tyrosine kinase activity; nucleotide binding; proline-rich region binding; protein C-terminus binding; protein binding; protein phosphatase binding; protein tyrosine kinase activity; protein tyrosine phosphatase

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