



Human CSK blocking peptide (CDBP0890)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-CSK antibody
Antigen Description	CSK (c-src tyrosine kinase) is a protein-coding gene. Diseases associated with CSK include tongue cancer, and endocervicitis, and among its related super-pathways are Signaling by FGFR and Phosphorylation of CD3 and TCR zeta chains. GO annotations related to this gene include protein phosphatase binding and protein C-terminus binding. An important paralog of this gene is DSTYK.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	CSK c-src tyrosine kinase [Homo sapiens]
Official Symbol	CSK
Synonyms	CSK; c-src tyrosine kinase; tyrosine-protein kinase CSK; C-Src kinase; protein-tyrosine kinase CYL; MGC117393;
Entrez Gene ID	1445

mRNA Refseq	NM_001127190
Protein Refseq	NP_001120662
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