

Active Recombinant Full Length Human MYLK4 Protein, DDK-tagged, Biotinylated

Cat. No. MYLK4-8064HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Full-length human MYLK4 [1-388(end) amino acids of accession number NP_001012418.2] was expressed as N-terminal DYKDDDDK tagged, biotinylated protein (49 kDa) using baculovirus expression system. The protein was purified by using DYKDDDDK tag antibody agarose.
Species	Human
Source	Sf21 Cells
ProteinLength	1-388(end)
Form	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
Bio-activity	The activity was determined by IMAP™ assay. The enzyme was incubated with fluorescein labeled peptide and phosphorylation was detected by IMAP™ technology (fluorescence polarization).
Purity	88%
Applications	SDS-PAGE
Storage	Store at -80C. Avoid repeating freeze-thaws.
Conjugation	Biotin

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GENE INFORMATION

Gene Name	myosin light chain kinase family, member 4
Official Symbol	MYLK4
Synonyms	MYLK4; caMLCK; like; SgK085
Protein Refseq	NP_001012418.2
UniProt ID	Q86YV6

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