

## CLK1

### Recombinant Human CDC-Like Kinase 1 (aa 129-484)

### GST-Tagged Active

<b>Catalog No.</b>	CSI10282	<b>Quantity:</b>	10 µg
<b>Alternate Names:</b>	CLK, STY		
<b>Description:</b>	Recombinant human CDC-Like Kinase 1 catalytic domain (aa 129-484) with GST tag. No special measures were taken to activate this kinase.		
<b>Concentration:</b>	0.37 mg/ml		
<b>Gene ID:</b>	1195		
<b>Protein Accession No:</b>	NP_004062		
<b>Source:</b>	<i>E. coli</i>		
<b>Molecular Weight:</b>	70.1 kDa		
<b>Formulation:</b>	Liquid in 50 mM Tris, pH 7.5 + 150 mM NaCl + 0.05 mM EDTA + 0.05% Triton X-100 + 2 mM DTT + 50% glycerol		
<b>Specific Activity:</b>	79 nmole of phosphate transferred to myelin basic protein (MBP) per minute per mg of total protein at 30°C. Activity determined at a final protein concentration of 8.33 µg/ml.		
<b>Storage &amp; Stability:</b>	Stable for 6 months in working aliquots at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**

