

CDC25A

Recombinant Human M-phase Inducer Phosphatase 1

Catalog No.	CSI11666	Quantity:	20 µg
Alternate Names:	Dual specificity phosphatase Cdc25A, Cell division cycle 25A		
Description:	The dual specific Cdc25A (Cell division cycle) phosphatase regulates cell cycle progression, has oncogenic and anti-apoptotic activity, and is overexpressed in many human tumors.		
UniProt ID:	P30304		
Gene ID:	993		
Source:	<i>E. coli</i>		
Molecular Weight:	68 kDa		
Formulation:	20 mM Tris-HCl, 100 mM NaCl, 1 mM EDTA, 1 mM DTT, pH 8.0		
Purity:	> 90% by SDS-PAGE		
Activity:	1 nmol of Cdc25A will hydrolyze 10 nmol of pNPP per minute at 37°C at pH 8.0.		
Assay Buffer:	50 mM Tris-HCl, 50 mM NaCl, 0.1 mM EDTA, pH 8.0		
Storage & Stability:	Store at -80°C for up to 1 year. Upon initial thaw, prepare aliquots and store at -80°C. Avoid freeze / thaw cycles.		

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



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