

HIPK3

Recombinant Human Homeodomain Interacting Protein Kinase 3 (aa 163-562) His-Tagged Active

Catalog No.	CSI13415	Quantity:	10 µg
Alternate Names:	DYRK6, FIST3, PKY, YAK1		
Description:	Recombinant human HIPK3 catalytic domain (amino acids 163-562), His-tagged. Activated <i>in vitro</i> via auto-phosphorylation.		
Concentration:	0.39 mg/ml		
Gene ID:	10114		
Protein Accession No:	NP_005725.2		
Source:	Insect cells		
Molecular Weight:	49.7 kDa		
Formulation:	Liquid in 50 mM Tris, pH 7.5 + 150 mM NaCl + 0.5 mM EDTA + 2 mM DTT + 0.02% Triton X-100 + 50% glycerol		
Specific Activity:	57 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.		
Storage & Stability:	Stable for 6 months in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

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

