

MATK

Recombinant Human Megakaryocyte-Associated Tyrosine Kinase His-Tagged

Catalog No.	CSI13436	Quantity:	10 µg
Alternate Names:	CHK, CTK, HYL		
Description:	Recombinant human full length MATK, His-tagged. No special measures were taken to activate this kinase.		
Concentration:	0.4 mg/ml		
Gene ID:	4145		
Protein Accession No:	NP_647611		
Source:	<i>E. coli</i>		
Molecular Weight:	53.0 kDa		
Formulation:	Liquid in 20 mM HEPES, pH 7.5 + 150 mM NaCl + 0.5 mM EDTA + 0.5 mM EGTA + 0.05% CHAPS + 5 mM DTT + 50% glycerol		
Purity:	≥ 90% as determined by SDS-PAGE analysis		
Specific Activity:	490 nmole of phosphate transferred to poly [Glu,Tyr] 4:1 substrate per minute per mg of total protein at 30°C. Activity determined at a final protein concentration of 4 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.

