

LYNB

Recombinant Human v-yes-1 Yamaguchi Sarcoma Viral Related Oncogene Homolog His-Tagged

Catalog No.	CSI11006	Quantity:	10 µg
Alternate Names:	JTK8		
Description:	Recombinant human full length LYNB with C-terminal His tag. LYN is a SRC family kinase expressed predominantly in hematopoietic cells. Activation of LYN has been shown to lead to imatinib resistance in CML patients. LYNB and the slightly shorter LYNA are the two isoforms of LYN. No special measures were taken to activate this kinase.		
Concentration:	0.27 mg/ml		
Gene ID:	4067		
Protein Accession No:	AAH59394		
Source:	Insect cells		
Molecular Weight:	57.4 kDa		
Formulation:	Liquid in 50 mM Tris, pH 7.5 + 0.05 mM EDTA + 1 mM DTT + 100 mM NaCl + 0.05% NP-40 + 50% glycerol		
Specific Activity:	772 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 2 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.

