



## v-yes-1 Yamaguchi Sarcoma Viral Related Oncogene Human Recombi-

<b>Item Number</b>	rAP-3903
<b>Synonyms</b>	Tyrosine-protein kinase Lyn, Lck/Yes-related novel protein tyrosine kinase, V-yes-1 Yamaguchi sarcoma viral related oncogene homolog, p53Lyn, p56Lyn, JTK8, EC 2.7.10, LYN Proto-Oncogene, Src Family
<b>Description</b>	LYN Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 535 amino acids (1-512) and having a molecular mass of 61.0kDa. LYN is fused to a 23 amino acid His-tag at N-terminus.
<b>Uniprot Accession Number</b>	P07948
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMGCIKSK GKDSLSDDGV DLKTQPVRNT ERTIYVRDPT SNKQQRVPE SQLLPQGRFQ TKDPPEEQGDI VVA- LYPYDGI HPDDL SFKKG EKMKVLEEHG EWWKAKSLT KKEGFIPSNY VAKLNTLETE EWFFKDITRK DAERQLLAPG
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	The LYN solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**