



LYN (1 - 512)

Long Name:

LYN proto-oncogene, Src family tyrosine kinase

Catalog Number (DU Number):

DU 51732

Accession:

P07948.3

Expression

baculovirus

Terminus and Tag:

N-Term GST Uncleaved

Purification Method:

GSH-Sepharose

Assay Substrate:

GGMEDIYEFMGGKKK

Calculated Molecular Mass:

Mono-Isotopic Mass: 85, 343.43 daltons

Average Mass: 85, 398.25 daltons

Protein Activity:

Constitutively Active

Storage Buffer:

50 mM Tris-HCl pH 7.5, 270 mM Sucrose, 150 mM NaCl, 0.1 mM EGTA, 0.1 % 2-mercaptoethanol, 0.02 % Brij-35, 1 mM benzamidine, 0.2 mM PMSF

Storage Temperature:

-80 deg C

Theoretical PI:

6.21

Gel Information :

Please Enquire

Native Sequence:

Amino acids M1 – P512 (end) of human LYN. Residue M232 of the fusion protein is equivalent to M1 of the native enzyme. The GST tag is located at residues 1 – 220.

Protease Cleavage:

PreScission site (LEVLFQGP) residues 221 – 228

Cloning Sites:

BamH1 and Not1 sites of pFastBac GST 6P1

Price per aliquot (100µg):

£110.00

