

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

LAT, 28-233 aa, Human, His tag, E.coli

产品货号: TP02782

第三版

别名: Linker for activation of T-cells family member 1 isoform b, LAT1, pp36.

描述: LAT is an integral membrane protein which is phosphorylated by ZAP-70/Syk protein tyrosine kinases following activation of the T-cell antigen receptor (TCR) signal transduction pathway. LAT is expressed in T lymphocytes in interstitial spaces, platelets and megakaryocytes. LAT is not expressed in B cells, macrophages, plasma cells, monocytes, epithelial histiocytes and dendritic cells.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT

分子量: 24.4 kDa (227aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMHCHRLPGSYDSTSSDSLYPRGIQFKRPHTVAPWPPAYPPVTSYPPLSQPDLLPIPRSPQPL
GGSHRTPSSRRDSGDANSVASYENEEPACEDADEDEDYHNPGLVLPDSTPATSTAAPSAPALSTPGIRDSAFSMESIDD
YVNVPEGESAEASLDGSREYVNVSQELHPGAAKTEPAALSSQEAEEVEEEGAPDYENLQELN

纯度: > 95% by HPLC

浓度: 1 mg/ml (determined by Bradford)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.