

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

LYPLAL1, 1-237aa, Human, His tag, E.coli

产品货号: TP02869

第三版

别名:Lysophospholipase-like protein 1, Lysophospholipase-like 1.

描述:Lysophospholipase-like protein 1(LYPLAL1) belongs to the AB hydrolase 2 family. This protein doesn't exhibit phospholipase nor triacylglycerol lipase activity, able to hydrolyze only short chain substrates due to its shallow active site. Recombinant human LYPLAL1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0), containing 0.15M NaCl, 10% glycerol

分子量:28.9 kDa (261aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMAAASGSLVLRQRCIVSPAGRHSASLIFLHGSGDSGQGLRMWIKQVLNQLDITFQHI
KIIYPTAPPRSYTPMKGGISNVWFDKFKITNDCEHLESIDVMCQVLTDLIDEEVKSGIKKNRILIGGFSMGGCMAMHLAYR
NHQDVAGVFALSSFLNKASAVYQALQKSNGLPELFCQCHGTADLVLSWAEETNSMLKSLGVTTKFKHSFPNVYHELK
TELDILKLWILTKLPGEMEKQK

纯度:> 95% by HPLC

浓度:0.25 mg/ml

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.