

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。

CLC, 1-142aa, Human, His tag, E.coli

产品货号: TP01635

第三版

别名: Eosinophil lysophospholipase, Galectin 10, Gal-10, GAL10, LGALS10, LGALS10A, LPPL

描述: Eosinophil lysophospholipase (CLC), also known as Galectin 10, act on biological membranes to regulate the multifunctional lysophospholipids. CLC is a lysophospholipase expressed in eosinophils and basophils. It hydrolyzes lysophosphatidylcholine to glycerophosphocholine and a free fatty acid.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 10% glycerol, 0.1M NaCl

分子量: 18.6 kDa (162aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMSLLPVPYTEAASLSTGSTVTIKGRPLACFLNEPYLQVDFHTEMKEESDIVFHFQVCFGRR
VVMNSREYGAWKQQVESKNMPFQDQGQEFELSSVLPDKYQVMVNGQSSYTFDHRIKPEAVKMQVWRDISLTKFNVS
Y
LKR

纯度: > 95% by HPLC

浓度: 0.5 mg/ml (determined by Bradford assay)

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.