

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。

ARL1, 1-181aa, Human, His tag, E.coli

产品货号: TP01218

第三版

别名:ADP-ribosylation factor-like protein 1, ARFL1.

描述:ADP-ribosylation factor-like protein 1(ARL1) belongs to the ARL (ADP-ribosylation factor-like) family of proteins, which are structurally related to ADP-ribosylation factors (ARFs). ARFs, described as activators of cholera toxin (CT) ADP-ribosyltransferase activity, regulate intracellular vesicular membrane trafficking, and stimulate a phospholipase D (PLD) isoform.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 40% glycerol, 100mM NaCl, 2mM DTT

分子量:22.5kDa (201aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGGFFSSIFSSLFGTREMRLILGLDGAGKTTILYRLQVGEVVTTIPTIGFNVETVITYKNLKF  
QVWDLGGQTSIRPYWRCYYSNTDAVIYVVDSCDRDRIGISKSELVAMLEEEELRKAILVVFANKQDMEQAMTSSEMANS  
LGLPALKDRKWQIFKTSATKGTGLDEAMEWLVELKSRQ

纯度:> 95% by HPLC

浓度:0.25mg/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.