

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。

ARF1, 1-181aa, Human, His tag, E.coli

产品货号: TP01205

第三版

别名:ADP-ribosylation factor 1.

描述:ARF1, also known as ADP-ribosylation factor 1, is a small guanine nucleotide-binding protein that enhances the enzymatic activities of cholera toxin. It is essential and ubiquitous in eukaryotes, as this protein is involved in vesicular transport and functioning via phospholipase D activation.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol 0.1M NaCl,1mM DTT

分子量:22.8 kDa (201aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGNIFANLFKGLFGKKEMRILMVGLDAAGKTTILYKLLKLG EIVTTIPTIGFNVETVEYKNI
SFTVWDVGGQDKIRPLWRHYFQNTQGLIFVVDSDNRERVNEAREELMRMLAEDEL RDAVLLVFANKQDLPNAMNAEI
TDKLGHLHLRHRNWYIQATCATSGDGLYEGLDWLSNQLRNQK

纯度:> 95% by HPLC

浓度:1.0 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.