

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。

CDC42, 1- 188 aa, Human, T7-tagged, Recombinant, E.coli

产品货号: TP01548

第三版

别名: Cell division cycle 42 isoform 1, G25K

描述: Cell division cycle 42 isoform 1, also known as CDC42, is a small GTPase of the Rho-subfamily, which regulates signaling pathways that control diverse cellular functions including cell morphology, migration, endocytosis and cell cycle progression

配方: Liquid. In 20mM Tris-HCl buffer (pH8.0) containing 1mM DTT, 10% glycerol, 2mM EDTA

分子量: 22.4 kDa (203aa)

序列:

MASMTGGQQMGRGSHMQTIKCVVVGDGAVGKTCLLISYTTNKFPSEYVPTVFDNYAVTVMIGGEPYTLGLFDTAGQED
YDRLRPLSYPQTDVFLVCFVSVSPSSFENVKEKVVPEITHHC PKTPFLLVGTQIDLRDDPSTIEKLAKNKQKPITPETAEKLA
RDLKAVKYVECSALTQKGLKNVFDEAILAALEPPEPKSRRC

纯度: > 95% by HPLC

浓度: 1 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.