

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。

Rab5a, 1-215aa, Human, Recombinant, E.coli

产品货号: TP03644

第三版

别名: RAB5A, member RAS oncogene family, RAB5

描述: Rab5a is a member of RAS oncogene family. The small GTPase, Rab5a is a crucial regulatory component of the endocytic pathway. Activation of Rab5a is mediated by GDP-GTP exchange factors (GEFs) that generate the Rab5-GTP complex. Recombinant human Rab5a was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid in 20mM Tris (pH 8.0)

分子量: 23 kDa ( 215 aa)

序列:

MASRGATRPNGPNTGNKICQFKLVLLGESAVGKSSLVLRVFKGQFHEFQESTIGAAFLTQTVCLDDTTVKFEIWDTAGQE  
RYHSLAPMYRGAQAAIVVYDITNEESFARAKNWWKELQRQASPNIVIALSGNKADLANKRAVDFQEASQSYADDNSLLF  
METS AKTSMNVNEIFMAIAKKLPKNPQNPGANSARGRGVDL TEPTQPTRNQCCSN

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.