

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。

RAB35, 1-203 aa, Human, His tag, E.coli

产品货号: TP03637

第三版

别名: Ras-related protein Rab-35, H-ray, RAB1C, RAY.

描述: RAB35, also known as ras-related protein Rab-35, is localized to the plasma membrane and endocytic compartments and controls a fast endocytic recycling pathway. Consistent with a key requirement for Rab35-regulated recycling during cell division, inhibition of Rab35 function leads to the accumulation of endocytic markers on numerous cytoplasmic vacuoles in cells that failed cytokinesis.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 40% glycerol, 0.15M NaCl, 1mM DTT

分子量: 25.2 kDa (221aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMARDYDHLFKLLIIGDSGVGKSSLLRFADNTFSGSYITTIGVDFKIRTVEINGEKVKLQIW
DTAGQERFRTITSTYYRGTHGVIVVYDVTSAESFVNVKRWLHEINQNCDDVCRILVGNKNDDPERKVVETEDAYKFAG
QMGIQLFETSAKENVNVEEMFNCITELVLRAKKDNLAKQQQQQNDVVKLTKNSKRKKRCC

纯度: > 95% by HPLC

浓度: 0.25 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.