

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。

RAB17, 1-212aa, Human, His tag, E.coli

产品货号: TP03622

第三版

别名: Ras-related protein Rab-17, FLJ12538

描述: RAB17, also known as Ras-related protein Rab17, belongs to the small GTPase superfamily, Rab GTPases are localized to various intracellular compartments and are known to play important regulatory roles in membrane trafficking. It is regulated traffic through the apical recycling endosome, suggested function in polarized sorting in epithelial cells.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 30% glycerol 0.1M NaCl, 1mM DTT

分子量: 25.6 kDa(232aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMAQAHRTQPRAAPSQPRVFKLVLLGSGSVGKSSLALRYVKNDFKSILPTVGCAFFTKVV
DVGATSLKLEIWDTAGQEKYHSVCHLYFRGANAALLVYDITRKDSFLKAQQWLKDLEELHPGEVLVMLVGNKTDLSQE
REVTFAQEGKEFADSQKLLFMETSAKLNHQVSEVFNTVAQELLQRSDEEGQALRGDAAVALNKGPARGAKCCAH

纯度: > 95% by HPLC

浓度: 0.5 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.