

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。

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

产品货号: TP03665

第三版

别名: Ras-related protein Ral-B

描述: RALB, also called Ras-related protein Ral-B, belongs to subfamily of Ras-related GTPases. This protein is activated by a unique nucleotide exchange factor, Ral GDS, and deactivated by a distinct GTPaseactivating protein. It plays a role in the late stages of cytokinesis and is required for the abscission of the bridge joining the sister cells emerging from mitosis.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.1M NaCl, 1mM DTT

分子量: 25.6 kDa (227aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMAANKSKGQSSLALHKVIMVGS GG VGKSALT LQFM YDEFV EYPTKADSYRKK  
VVLDGEEVQIDILDTAGQEDYAAIRDNYFRSGEGFLLVFSITEHESFTATAEFREQILRVKAEEDKIPLL VVG NKSDLEERRQ  
VPVEEARSKAEWGVQYVETSAKTRANVDKVFDFLMREIRTKKMS ENKDKNGKKSSKNKKSFKERC

纯度: > 95% by HPLC

浓度: 1mg/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.