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RAB5C, 1-216aa, Human, His tag, E.coli

产品货号: TP03646

第三版

别名:RAB5C, member RAS oncogene family, L1880, RAB5CL, RAB5L, RABL

描述:Members of the Rab protein family are small GTPases of the Ras superfamily that are thought to ensure fidelity in the process of docking and/or fusion of vesicles with their correct acceptor compartment. Recombinant human RAB5C protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 30% glycerol

分子量:25.9 kDa (239aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMAGRGGGAARPNPAAAGNKICQFKLVLLGESAVGKSSLVLRVFKGQFHEYQESTIG
AAFLTQTVCLDDTTVKFEIWDTAGQERYHSLAPMYRGAQAIVVYDITNTDTFARAKNWVKELQRQASPNIVIALAGN
KADLASKRAVEFQEAQAYADDNSLLFMETSAKTAMNVNEIFMAIAKKLPKNPQNATGAPGRNRGVLDLQENNPASRSQ
CCSN

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.