

32-4572: Recombinant Human RAB5A, Member RAS Oncogene Family

Alternative Name : Ras-related protein Rab-5A,RAB5A,RAB5.

Description

Source : Escherichia Coli. RAB5A Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 215 amino acids and having a molecular mass of 23kDa. 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). RAB5A is required for the fusion of plasma membranes and early endosomes.

Product Info

Amount : 20 µg

Purification : Greater than 95.0% as determined by SDS-PAGE.

Content : The protein solution contains 20mM Tris-HCl pH-8.

Storage condition : Store at 4°C if entire vial will be used within 2-4 weeks.Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Please prevent freeze-thaw cycles.

Amino Acid : MASRGATRPN GPNTGNKICQ FKLVLGESA VGKSSLVLRV VKGQFHEFQE STIGAAFLTQTVCLDDTTVK FEIWDTAGQE RYHSLAPMY RGAQAAIVVY DITNEESFAR AKNWVKELQRQASPNIVIAL SGNKADLANK RAVDFQEAQS YADDNSLLFM ETSAKTSMNV NEIFMAIAKKLPKNPQNPG ANSARGRGVD LTEPTQPTRN QCCSN.

