9051 Mira Mesa Blvd, #910094
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RAB5A Human

RAB5A Human Recombinant
RCP1772

Product Overview

Name	RAB5A Human
Description	
RAB5A Human Recombinant	
Accession (Primary)	P20339
Synonyms	
Ras-related protein Rab-5A, RAB5A, RAB5.	
Introduction	
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.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The protein solution contains 20mM Tris-HCl pH-8.	
Stability	
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.	
Purity	
Greater than 95.0% as determined by SDS-PAGE.	
Amino acid sequence	
MASRGATRPN GPNTGNKICQ FKLVLLGESA VGKSSLVLRF VKGQFHEFQE STIGAAFLTQTVCLDDTTVK FEIWDTAGQE RYHSLAPMYY RGAQAAIVVY DITNEESFAR AKNWVKELQRQASPNIVIAL SGNKADLANK RAVDFQEAQS YADDNSLLFM ETSAKTSMNV NEIFMAIAKKLPKNEPQNPG ANSARGRGVD LTEPTQPTRN QCCSN.	
Precautions	
RAB5A Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (P20339)