9051 Mira Mesa Blvd, #910094
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RAB22A Human

RAB22, Member RAS Oncogene Family Recombinant Human
RCP1755

Product Overview

Name	RAB22A Human

Description

RAB22, Member RAS Oncogene Family Recombinant Human

Accession (Primary)	Q9UL26

Synonyms

Ras-related protein Rab-22A, Rab-22, RAB22A, RAB22, MGC16770.

Introduction

Ras-related protein Rab-22A (RAB22A) belongs to the RAB family of small GTPases. The GTP-bound form of the RAB22A interacts with early-endosomal antigen 1, and may be involved in the transferring of and interaction between endosomal compartments.

Source

Escherichia Coli.

Physical Appearance

Sterile Filtered clear solution.

Formulation

RAB22A protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 40% glycerol and 0.1M NaCl.

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). Avoid multiple freeze-thaw cycles.

Purity

Greater than 95% as determined by SDS-PAGE.

Amino acid sequence

MGSSHHHHHH SSGLVPRGSH MALRELKVCL LGDTGVGKSS IVWRFVEDSF DPNINPTIGA SFMTKTVQYQ NELHKFLIWD TAGQERFRAL APMYYRGSAA AIIVYDITKE ETFSTLKNWV KELRQHGPPN IVVAIAGNKC DLIDVREVME RDAKDYADSI HAIFVETSAK NAININELFI EISRRIPSTD ANLPSGGKGF KLRRQPSEPK RSCC.

Precautions

RAB22A Human is for research use only and not for use in diagnostic or therapeutic procedures.

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Target Information: (Q9UL26)