9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

RAB39B Human

RAB39B, Member RAS Oncogene Family Human Recombinant
RCP1766

Product Overview

Name	RAB39B Human
Description	
RAB39B, Member RAS Oncogene Family Human Recombinant	
Accession (Primary)	Q96DA2
Synonyms	
Ras-related protein Rab-39B, RAB39B, MRX72.	
Introduction	
RAB39B, Member RAS Oncogene Family (RAB39B) belongs to the Rab family of proteins. Rab proteins are small GTPases, which are involved in vesicular trafficking. RAB39B gene mutations are linked with X-linked mental retardation.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
RAB39B protein solution (0.25mg/ml) contains in Phosphate buffered saline (pH7.4), 30% glycerol and 1mM DTT.	
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 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MEAIWLY QFRLIVIGDS TVGKSCLIRR FTEGRFAQVS DPTVGVDFFS RLVEIEPGKR IKLQIWDTAG QERFRSITRA YYRNSVGGLL LFDITNRRSF QNVHEWLEET KVHVQPYQIV FVLVGHKCDL DTQRQVTRHE AEKLAAAYGM KYIETSARDA INVEKAFTDL TRDIYELVKR GEITIQEGWE GVKSGFVPNV VHSSEEVVKS ERRCLC.	
Precautions	
RAB39B Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q96DA2)