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

RAB2B Human

RAB2B, Member RAS Oncogene Family Human Recombinant
RCP1761

Product Overview

Name	RAB2B Human
Description	
RAB2B, Member RAS Oncogene Family Human Recombinant	
Accession (Primary)	Q8WUD1
Synonyms	
Ras-related protein Rab-2B, RAB2B.	
Introduction	
Rab2B is a member of the small GTPase superfamily, whose members are nontransforming monomeric GTP-binding proteins of the Ras superfamily and contain 4 highly conserved regions involved in GTP binding and hydrolysis. Rab proteins are prenylated, membrane-bound proteins engaged in vesicular fusion and trafficking.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
RAB2B protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 10% glycerol, 1mM DTT and 0.15M 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 MGSH MTYAYL FKYIIIGDTG VGKSCLLLQF TDKRFQPVHD LTIGVEFGAR MVNIDGKQIK LQIWDTAGQE SFRSITRSYY RGAAGALLVY DITRRETFNH LTSWLEDARQ HSSSNMVIML IGNKSDLESR RDVKREEGEA FAREHGLIFM ETSAKTACNV EEAFINTAKE IYRKIQQGLF DVHNEANGIK IGPQQSISTS VGPSASQRNS RDIGSNSGCC.	
Precautions	
RAB2B Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q8WUD1)