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

RAB3B Human

RAB3B, Member RAS Oncogene Family Human Recombinant
RCP1768

Product Overview

Name	RAB3B Human

Description

RAB3B, Member RAS Oncogene Family Human Recombinant

Accession (Primary)	P20337

Synonyms

RAB3B member RAS oncogene family, brain antigen RAB3B, ras-related protein Rab-3B.

Introduction

RAB3B which belongs to the RAS oncogene family is an extremely homologous monomeric GTPase that takes part in endocytosis and biosynthetic protein transport. The transport of recently synthesized proteins from the endoplasmic reticulum to several stacks of the Golgi complex and to secretory vesicles includes in every phase the movement of carrier vesicles.

Source

Escherichia Coli.

Physical Appearance

RAB3B is supplied as a sterile filtered clear solution.

Formulation

RAB3B protein 0.5mg/ml is supplied in 20mM Tris-HCl, pH-8, 0.1M NaCl, 2mM DTT and 20% Glycerol.

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 85.0% as determined by SDS-PAGE.

Amino acid sequence

MGSSHHHHHH SSGLVPRGSH MASVTDGKTG VKDASDQNFD YMFKLLIIGN SSVGKTSFLF RYADDTFTPA FVSTVGIDFK VKTVYRHEKR VKLQIWDTAG QERYRTITTA YYRGAMGFIL MYDITNEESF NAVQDWATQI KTYSWDNAQV ILVGNKCDME EERVVPTEKG QLLAEQLGFD FFEASAKENI SVRQAFERLV DAICDKMSDS LDTDPSMLGS SKNTRLSDTP PLLQQNCSC.

Precautions

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

RAB3B Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (P20337)