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32-4575: Recombinant Human RAB6A, Member RAS Oncogene Family

Alternative Name: Ras-related protein Rab-6A,Rab-6,RAB6A,RAB6,RAB6B,RAB6A'.

Description

Source: Escherichia Coli. RAB6A Human Recombinant fused with a 24 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 232 amino acids (1-208 a.a.) and having a molecular mass of 26.1kDa. The RAB6A is purified by proprietary chromatographic techniques. RAB6A is a member of the small GTPase superfamily. RAB6A may be involved in protein transport. RAB6A is a regulator of membrane traffic from the Golgi apparatus towards the endoplasmic reticulum (ER) and has a low GTPase activity.

Product Info

Amount: $10 \mu g$

Purification: Greater than 90.0% as determined by SDS-PAGE.

Content: The RAB6A solution (1 mg/ml) contains 20mM Tris buffer (pH 8.0), 10% glycerol, 1mM DTT and

0.1M NaCl.

Storage condition:

RAB6A should be stored desiccated below -18°C. For long term storage it is recommended to

add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

Amino Acid: MGSSHHHHHH SSGLVPRGSH MGSHMSTGGD FGNPLRKFKL VFLGEQSVGK TSLITRFMYD

SFDNTYQATI GIDFLSKTMY LEDRTIRLQL WDTAGQERFR SLIPSYIRDS AAAVVVYDIT NVNSFQQTTK WIDDVRTERG SDVIIMLVGN KTDLADKRQV SIEEGERKAK ELNVMFIETS AKAGYNVKQL FRRVAAALPG

MESTQDRSRE DMIDIKLEKP QEQPVSEGGC SC.

