

32-4556: Recombinant Human RAB22, Member RAS Oncogene Family

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

Description

Source : Escherichia Coli. RAB22A Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 214 amino acids (1-194 a.a.) and having a molecular mass of 24kDa.RAB22A is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. 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.

Product Info

Amount :	5 µg
Purification :	Greater than 95% as determined by SDS-PAGE.
Content :	RAB22A protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 40% glycerol and 0.1M NaCl.
Storage condition :	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.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MALRELKVCL LGDTGVGKSS IVWRFVEDSF DPNINPTIGA SFMTKTVQYQ NELHKFLIWD TAGQERFRAL APMYYRGSAA AIIVYDITKE ETFSTLKNWV KELRQHPPN IVVAIAGNKC DLIDVREVMERDAKDYADSI HAIFVETSAK NAININELFI EISRRIPSTD ANLPSGGKGF KLRQPSEPK RSCC.