

32-4574: Recombinant Human RAB5C, Member RAS Oncogene Family

Alternative Name : L1880,RAB5CL,RAB5L,RABL,Ras-related protein Rab-5C,RAB5C.

Description

Source : E.coli. RAB5C Human Recombinant produced in E. coli is a single polypeptide chain containing 239 amino acids (1-216) and having a molecular mass of 25.9kDa. RAB5C is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. RAB5C is a part of the Ras-related protein family. Members of the Rab protein family are small GTPases of the Ras superfamily guarantee reliability in the process of docking and fusion of vesicles with their right acceptor compartment.

Product Info

Amount :	20 µg
Purification :	Greater than 90% as determined by SDS-PAGE.
Content :	The RAB5C solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 30% glycerol.
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 MGSMAGRGA ARPNGPAAGN KICQFKLVLL GESAVGKSSL VLRVKGQFH EYQESTIGAA FLTQTVCLDD TTVKFEIWDT AGQERYHSLA PMYYRGAQAA IVVYDITNTD TFARAKNWVK ELQRQASPNI VIALAGNKAD LASKRAVEFQ EAQAYADDNS LLFMETSAKT AMNVNEIFMA IAKKLPKNEP QNATGAPGRN RGVDLQENNP ASRSQCCSN.