

32-4578: Recombinant Human RAB39B, Member RAS Oncogene Family

Alternative Name : Ras-related protein Rab-39B,RAB39B,MRX72.

Description

Source : Escherichia Coli. RAB39B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 236 amino acids (1-213 a.a) and having a molecular mass of 27kDa.RAB39B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. RAB39B, Member RAS Oncogene Family (RAB39B) belongs to the Rab family of proteins. Rab proteins are small GTPases, which are involved in vesicular trafficking. RAB39B gene mutations are linked with X-linked mental retardation.

Product Info

Amount :	20 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	RAB39B protein solution (0.25mg/ml) contains in Phosphate buffered saline (pH7.4), 30% glycerol and 1mM DTT.
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 MGSMEAIWLY QFRLIVIGDS TVGKSLIRR FTEGRFAQVS DPTVGVDFFS RLVEIEPGKR IKLQIWDTAG QERFRSITRA YYRNSVGGLL LFDITNRRSF QNVHEWLEET KVHVQPYQIV FVLVGHKCDL DTQRQVTRHE AEKLAAYGM KYIETSARDA INVEKAFTDL TRDIYELVKR GEITIQEGWE GVKSGFVPNV VHSSEEVVKS ERRCLC.