

32-4560: Recombinant Human RAB27B, Member RAS Oncogene Family

Alternative Name : Ras-related protein Rab-27B,C25KG,RAB27B.

Description

Source : Escherichia Coli. RAB27B Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 238 amino acids (1-218 a.a.) and having a molecular mass of 26.7kDa. The RAB27B is purified by proprietary chromatographic techniques. RAB27B is a member of the RAB family and is an important regulator of vesicular transport. RAB27B is expressed in pituitary tissue, but is more extensively expressed in brain and spleen. RAB27B may be functionally redundant to Rab27a, as it can salvage Rab27a mutants.

Product Info

Amount :	20 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	The RAB27B solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH8.0) , 0.1M NaCl, 1mM DTT and 10% glycerol.
Storage condition :	RAB27B although stable 4°C for 4 weeks, 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 MTDGDYDYLI KLLALGDSGV GKTTFLYRYT DNKFNPKFIT TVGIDFREKR VVYNAQGPNG SSGKAFKVHL QLWDTAGQER FRSLTTAFFR DAMGFLLMFD LTSQQSFLNV RNWMSQLQAN AYCENPDIVL IGNKADLPDQ REVNERQARE LADKYGIPYF ETSAAATGQNV EKAVETLLDL IMKRMEQCVE KTQIPDTVNG GNSGNLDGEK PPEKKCIC.