

32-4568: Recombinant Human RAB3B, Member RAS Oncogene Family

Alternative Name : RAB3B member RAS oncogene family, brain antigen RAB3B, ras-related protein Rab-3B.

Description

Source : Escherichia Coli. RAB3B Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 239 amino acids (1-219) and having a molecular mass of 26.9 kDa. The RAB3B is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques. RAB3B which belongs to the RAS oncogene family is an extremely homologous monomeric GTPase that takes part in endocytosis and biosynthetic protein transport. The transport of recently synthesized proteins from the endoplasmic reticulum to several stacks of the Golgi complex and to secretory vesicles includes in every phase the movement of carrier vesicles.

Product Info

Amount :	20 µg
Purification :	Greater than 85.0% as determined by SDS-PAGE.
Content :	RAB3B protein 0.5mg/ml is supplied in 20mM Tris-HCl, pH-8, 0.1M NaCl, 2mM DTT and 20% 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 MASVTDGKTG VKDASDQNFY YMFKLLIGN SSVGKTSFLF RYADDTFTPA FVSTVGIDFK VKTVYRHEKR VKLQIWDTAG QERYRTITTA YYRGAMGFIL MYDITNEESF NAVQDWATQI KTSYWDNAQV ILVGNKCDME EERVVPTEKG QLLAEQLGFD FFEASAKENI SVRQAFERLV DAICDKMSDS LDTDPSMLGS SKNTRLSDTP PLLQQNCSC.

