

Human RAB5B Recombinant Protein



RPPB4369

Product Information Protein Information

Product SKU:

RPPB4369

Accession:

P61020

Host:

Escherichia Coli.

Protein description:

RAB5B Human Recombinant fused with a 23 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 238 amino acids (1-215 a.a.) and having a molecular mass of 26.1kDa. The RAB5B is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ras-related protein Rab-5B, RAB5B.

Formulation:

The RAB5B solution (1 mg/ml), 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 20% glycerol and 0.2M NaCl.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

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 Sequence:

MGSSHHHHHH SGLVPRGSH MGSMTSRSTA RPNQPPQASK ICQFKLVLLG ESAVGKSSLV LRFVKGQFHE
YQESTIGAAF LTQSVCLDDT TVKFEIWDTA GQERYHSLAP MYYRGAQAAI VYDITNQET FARAKTWVKE
LQRQASPSIV IALAGNKADL ANKRMVEYEE AQAYADDNSL LFMETSAKTA MNVNDLFLAI AKKLPKSEPP
NLGGAAGRSR GVDLHEQSQQ NKSQCCSN.