

Human RAB31 Recombinant Protein



RPPB4359

Product Information Protein Information

Product SKU:

RPPB4359

Accession:

Q13636

Host:

Escherichia Coli.

Protein description:

RAB31 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 232 amino acids (1-195 a.a) and having a molecular mass of 25.9kDa. RAB31 is fused to a 37 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Ras-related protein Rab-31, Ras-related protein Rab-22B, RAB31, RAB22B.

Formulation:

RAB31 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl and 30% glycerol.

Purity:

Greater than 90% 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:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMMMA IRELKVCLLG DTGVGKSSIV
CRFVQDHFHDH NISPTIGASF MTKVPCGNE LHKFLIWDTA GQERFHSLAP MYYRGSAAAV IVYDITKQDS
FYTLKKWVKE LKEHGPENIV MAIAGNKCDL SDIREVPLKD AKEYAESIGA IVVETSAKNA INIEELFQGI
SRQIPPLDPH ENGNGTIKV EKPTMQASRR CC.