

Human RAB21 Recombinant Protein



RPPB4351

Product Information Protein Information

Product SKU:

RPPB4351

Accession:

Q9UL25

Host:

Escherichia Coli.

Protein description:

RAB21 Human Recombinant fused with a 37 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 242 amino acids (18-222 a.a.) and having a molecular mass of 27.1kDa. The RAB21 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ras-related protein Rab-21, RAB21, KIAA0118.

Formulation:

The RAB21 solution (0.5 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol, 2mM DTT, 200mM NaCl and 1mM PMSF.

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:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMYSF KVLLGEGCV GKTSVLVRYC
ENKFNDKHIT TLQASFLTKK LNIGGKRVNL AIWDTAGQER FHALGPIYYR DSNAILVYD ITDEDSFQKV
KNWVKELRKM LGNEICLCIV GNKIDLEKER HVSIQEAEYS AESVGAKHYH TSAKQNKGIE ELFLDLCKRM
IETAQVDERA KNGSSQPGT ARRGVQIIDD EPQAQTSGGG CC.