

Human RAB23 Recombinant Protein



RPPB4353

Product Information Protein Information

Product SKU:

RPPB4353

Accession:

Q9ULC3

Host:

E.coli.

Protein description:

RAB23 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 254 amino acids (1-234) and having a molecular mass of 28.5 kDa. RAB23 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

RAB23 member RAS oncogene family, HSPC137, RAB family small GTP binding protein RAB 23, ras-related protein Rab-23.

Formulation:

The RAB23 solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 0.1mM PMSF 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:

MGSSHHHHHH SGLVPRGSH MLEEDMEVAI KVVVVGNGAV GKSSMIQRYC KGIFTKDYKK TIGVDFLERQ
IQVNDEDVRL MLWDTAGQEE FDAITKAYR GAQACVLVFS TTDRESFEAV SSWREKVVAE VGDIPVTLVQ
NKIDLLDSC IKNEEAELA KRLKRFYRT SVKEDLNVNE VFKYLAEKYL QKLKQQAED PELTHSSSNK
IGVNTSGGS HSGQNSGTLN GGDVINLRPN KQRTKKNRNP FSSC