

Human RAB1A Recombinant Protein



RPPB4349

Product Information Protein Information

Product SKU:

RPPB4349

Accession:

P62820

Host:

Escherichia Coli.

Protein description:

RAB1A produced in E.Coli is a single, non-glycosylated polypeptide chain containing 225 amino acids (1-205.a.a) and having a molecular mass of 24.8kDa. RAB1A is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

RAB1A member RAS oncogene family, YPT1-related protein, DKFZp564B163, GTP binding protein Rab1a, Rab GTPase YPT1 homolog.

Formulation:

The RAB1A protein solution (0.5mg/1ml) is formulated in 20 mM Tris-HCl buffer (pH8.0), 0.1M NaCl, 1mM DTT and 20% glycerol.

Purity:

Greater than 95% 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. Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSGLVPRGSH MSSMNPEYDY LFKLLIGDS GVGKSCLLR FADDTYTESY ISTIGVDFKI
RTIELDGKTI KLQIWDTAGQ ERFRTITSSY YRGAHGIIV YDVTQESFN NVKQWLQEID RYASENVNKL
LVGNKCDLTT KKVVDYTTAK EFADSLGIPF LETSAKNATN VEQSFMTMAA EIKKRMGPGA TAGGAEKSNV
KIQSTPVKQS GGGCC