

Human ARL4A Recombinant Protein



RPPB2790

Product Information Protein Information

Product SKU:

RPPB2790

Accession:

P40617

Host:

E.coli.

Protein description:

ARL4A Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 220 amino acids (1-200) and having a molecular mass of 24.7 kDa. The ARL4A is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

ADP-ribosylation factor-like protein 4A, ARL4A.

Formulation:

The ARL4A solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 0.1M NaCl and 20% 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 MGNGLSDQTS ILSNLPFQS FHIVILGLDC AGKTTVLYRL QFNEFVNTVP
TKGFNTEKIK VTLGNSKTVT FHFWDVGGQE KLRPLWKSYS RCTDGIVFVW DSVDVERMEE AKTELHKITR
ISENQGVPVL IVANKQDLRN SLSLSEIEKL LAMGELSSST PWHLQPTCAI IGDGLKEGLE KLHDMIKRR
KMLRQKKKR