

Human ARL6 Recombinant Protein



RPPB2794

Product Information Protein Information

Product SKU:

RPPB2794

Accession:

Q9H0F7

Host:

Escherichia Coli.

Protein description:

ARL6 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 206 amino acids (1-186a.a) and having a molecular mass of 23.2kDa. ARL6 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

ADP-ribosylation factor-like 6, Bardet-Biedl syndrome 3 protein, BBS3, RP55, MGC32934.

Formulation:

ARL6 protein solution (0.5mg/1ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.2M NaCl and 5mM DTT.

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:

MGSSHHHHHH SGLVPRGSH MLLDRLSVL LGLKKKEVHV LCLGLDNSGK TTIINKLKPS NAQSQNILPT
IGFSIEKFKS SLSFTVFDL SGQGGRYRNLW EHYYKEGQAI IFVIDSSDRL RMVVAKEELD TLLNHPDIKH
RRIPILFFAN KMDLRDAVTS VKVSQQLCLE NIKDKPWHIC ASDAIKGEGL QEGVDWLQDQ IQTVKT.