

Human ARL4D Recombinant Protein



RPPB2791

Product Information Protein Information

Product SKU:

RPPB2791

Accession:

P49703

Host:

E.coli.

Protein description:

ARL4D Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 221 amino acids (1-201) and having a molecular mass of 24.3 kDa. ARL4D is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

ADP-ribosylation factor-like 4D, ADP-ribosylation factor-like protein 4L, ARF4L, ARL6.

Formulation:

The ARL4D solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 2mM DTT, 0.2M 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 MGNHLTEMAP TASSFLPHFQ ALHVVVIGLD SAGKTSLLYR LKFKEFVQSV
PTKGFNTEKI RVPLGGSRGI TFQVWDVGGQ EKLRLWRSY TRRTDGLV FV VDAAEAERLE EAKVELHRIS
RASDNQGV PV LVLANKQDQP GALSAAEVEK RLAVRELA AA TLTHVQGCSA VDGLGLQQGL ERLYEMILKR
KKAARGGKKR R