

Human ARF1 Recombinant Protein



RPPB2773

Product Information Protein Information

Product SKU:

RPPB2773

Accession:

P84077

Host:

Escherichia Coli.

Protein description:

ARF1 Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 201 amino acids (1-181 a.a.) and having a molecular mass of 22.8 kDa. The ARF1 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

ARF-1, ADP-ribosylation factor 1.

Formulation:

The ARF1 protein solution (1mg/ml) containing 20mM Tris-HCl pH-8, 1mM DTT, 0.1M NaCl & 20% glycerol.

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 SSGLVPRGSH MGNIFANLFK GLFGKKEMRI LMVGLDAAGK TTILYKCLKG EIVTTIPTIG
FNVETVEYKN ISFTVWDVGG QDKIRPLWRH YFQNTQGLIF VVDSNDRERV NEAREELMRM LAEDELRLDAV
LLVFANKQDL PNAMNAAEIT DKLGLHSLRH RNWYIQATCA TSGDGLYEGL DWLSNQLRNQ K.