

Human ARF5 Recombinant Protein



RPPB2776

Product Information Protein Information

Product SKU:

RPPB2776

Accession:

P84085

Host:

Escherichia Coli.

Protein description:

ARF5 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 200 amino acids (1-180 a.a) and having a molecular mass of 22.6kDa. ARF5 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 5, ARF5.

Formulation:

ARF5 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 20% glycerol and 0.1M NaCl.

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 MGLTVSALFS RIFGKKQMRI LMVGLDAAGK TTILYKCLKG EIVTTIPTIG
FNVETVEYKN ICFTVWDVGG QDKIRPLWRH YFQNTQGLIF VVDSNDRERV QESADELQKM LQEDELQDAV
LLVFANKQDM PNAMPVSELT DKLGLQLHRS RTWYVQATCA TQGTGLYDGL DWLSHELKSR.