

# Human ARL14 Recombinant Protein



RPPB2785

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## Product Information    Protein Information

**Product SKU:**

RPPB2785

**Accession:**

Q8N4G2

**Host:**

Escherichia Coli.

**Protein description:**

ARL14 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 212 amino acids (1-192 a.a.) and having a molecular mass of 23.8kDa (Molecular weight on SDS-PAGE will appear higher).ARL14 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 protein 14, ADP-ribosylation factor 7, ARL14, ARF7, FLJ22595.

**Formulation:**

ARL14 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 2mM DTT, 40% glycerol, 200mM NaCl and 1mM EDTA.

**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 SSSLVPRGSH MGSLGSKNPQ TKQAQVLLG LDSAGKSTLL YKLKLAKDIT TIPTIGFNVE  
MIELERNLSL TVWDVGGQEK MRTVWGCYCE NTDGLVYVVD STDKQRLEES QRQFEHILKN EHIKNVPVVL  
LANKQDMPGA LTAEDITRMF KVKKLCSDRN WYVQPCCALT GEGLAQGFRK LTGFVKSHMK SRGDTLAFFK  
QN.