

Human ARL5B Recombinant Protein



RPPB2793

Product Information Protein Information

Product SKU:

RPPB2793

Accession:

Q96KC2

Host:

Escherichia Coli.

Protein description:

ARL5B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 199 amino acids (1-179 a.a.) and having a molecular mass of 22.5kDa. ARL5B 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 5B, ADP-ribosylation factor-like protein 8, ARL5B, ARL8.

Formulation:

ARL5B protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 2mM DTT, 30% glycerol, 0.1M NaCl and 1mM EDTA.

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 MGLIFAKLWS LFCNQEHKVI IVGLDNAGKT TILYQFLMNE VVHTSPTIGS
NVEEIVVKNT HFLMWDIGGQ ESLRSSWNTY YSNTFEIILV VDSIDRERLA ITKEELYRML AHEDLRKAAV
LIFANKQDMK GCMTAAEISK YLTLSSIKDH PWHIQSCCAL TGEGLCQGLE WMTSRIGVR.