

## **ADP-Ribosylation Factor-Like 15 Human Recombinant**

Item Number	rAP-2752
Synonyms	ADP-ribosylation factor-like 15, ADP-ribosylation factor related protein 2, ARFRP2, ARF-related protein 2, FLJ20051.
Description	ARL15 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 224 amino acids (1-204) and having a molecular mass of 25.0 kDa.ARL15 is fused to a 20 amino acid Histag at N-terminus & amp; purified by proprietary chromatographic techniques.
Uniprot Accesion Number	Q9NXU5
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MSDLRITEAF LYMDYLCFRA LCCKGPPPAR PEYDLVCIGL TGSGKTSLLS KLCSESPDNV VSTTGFSIKA VPFQNAILNV KELGGADNIR KYWSRYYQGS QGVIFVLD- SA SSEDDLEAAR NELHSALQHP QLCTLPFLIL ANHQDKPAAR SVQEIKKYFE LEPLARGKRW ILQPCSLDDM DALKDSFSQL INLLEEKDHE AVRM
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	The ARL15 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 0.1M NaCl and 10% glycerol. Greater than 85% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only