

Recombinant Human ARL2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. ARL2-2117H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	ARL2 MS Standard C13 and N15-labeled recombinant protein (NP_001658) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a small GTP-binding protein of the RAS superfamily which functions as an ADP-ribosylation factor (ARF). The encoded protein is one of a functionally distinct group of ARF-like genes.
Molecular Mass	20.9 kDa
AA Sequence	MGLLTILKKMKQKERELRLLMLGLDNAGKTTILKKFNGEDIDTISPTLGFNIKTLEHRG FKLNIWDVGGQKSLRSYWRNYFESTDGLIWWVDSADRQRMQDCQRELQSLLVEER LAGATLLIFANKQDLPGALSSNAIREVLELDSIRSHHWCIQGCSAVTGENLLPGIDWLL DDISSRIFTADTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

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Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name ARL2 ADP-ribosylation factor-like 2 [Homo sapiens (human)]

Official Symbol ARL2

Synonyms ARL2; ADP-ribosylation factor-like 2; ADP-ribosylation factor-like protein 2; ARFL2;

Gene ID 402

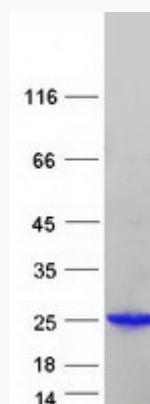
mRNA Refseq NM_001667

Protein Refseq NP_001658

MIM 601175

UniProt ID P36404

SDS-PAGE



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