

Recombinant Full Length Human ARL4A Protein, GST-tagged

Cat. No. ARL4A-1107HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ARL4A full-length ORF (AAH01111, 1 a.a. - 200 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	200 amino acids
Description	ADP-ribosylation factor-like 4A is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL4A is similar to ARL4C and ARL4D and each has a nuclear localization signal and an unusually high guanine nucleotide exchange rate. ARL4A is located in both the nuclear and extranuclear cell compartments. Multiple transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]
Molecular Mass	47.74 kDa
AA Sequence	MGNGLSDQTS ILSNLPSFQS FHIVILGLDC AGKTTVLYRL QFNEFVNTVP TKGFNTEKIK VTLGNSKTVT FHFWDVGGQE KLRPLWKSYS RCTDGIVFVV DSVDVERMEE AKTELHKITR ISENQGVPLV IVANKQDLRN SLSLSEIEKL LAMGELSSST PWHLQPTCAI IGDGLKEGLE KLHDMIKRR KMLRQQKKKR
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array

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Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name [ARL4A ADP-ribosylation factor-like 4A \[Homo sapiens \]](#)

Official Symbol [ARL4A](#)

Synonyms ARL4A; ADP-ribosylation factor-like 4A; ADP ribosylation factor like 4 , ARL4; ADP-ribosylation factor-like protein 4A; ADP-ribosylation factor-like 4; ARL4

Gene ID [10124](#)

mRNA Refseq [NM_001037164](#)

Protein Refseq [NP_001032241](#)

MIM [604786](#)

UniProt ID [P40617](#)

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