

Recombinant Human ARL4C, GST-tagged

Cat. No. ARL4C-9858H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ARL4C protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-174a.a.
Description	ADP-ribosylation factor-like 4C is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL4C is closely similar to ARL4A and ARL4D and each has a nuclear localization signal and an unusually high guanine nucleotide exchange rate. This protein may play a role in cholesterol transport.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	ARL4C ADP-ribosylation factor-like 4C [Homo sapiens]
Official Symbol	ARL4C

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Synonyms	ADP ribosylation factor like 4C; ADP ribosylation factor like 7; ADP-ribosylation factor-like protein 4C; ADP-ribosylation factor-like protein 7; ADP-ribosylation factor-like protein LAK; Arl4c; ARL4C_HUMAN; ARL7; LAK; ARL4C
Gene ID	10123
mRNA Refseq	NM_005737.3
Protein Refseq	NP_005728.2
MIM	604787
UniProt ID	P56559
Chromosome Location	2q37.1
Function	GTP binding;GTPase activity;alpha-tubulin binding;protein binding

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