

Recombinant Human ARL2, GST-tagged

Cat. No. ARL2-9854H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human ARL2 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	2-184a.a.
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.
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	ARL2 ADP-ribosylation factor-like 2 [Homo sapiens]
Official Symbol	ARL2

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Synonyms	ARL2; ADP-ribosylation factor-like 2; ADP-ribosylation factor-like protein 2; ARFL2;
Gene ID	402
mRNA Refseq	NM_001199745
Protein Refseq	NP_001186674
MIM	601175
UniProt ID	P36404
Chromosome Location	11q13
Function	GDP binding; GTP binding; GTPase activity; GTPase inhibitor activity; nucleotide binding; protein binding;

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