

## Recombinant Human ARL3, GST-tagged

Cat. No. ARL3-9856H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human ARL3 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-182a.a.
<b>Description</b>	ADP-ribosylation factor-like 3 is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL3 binds guanine nucleotides but lacks ADP-ribosylation factor activity.
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">ARL3 ADP-ribosylation factor-like 3 [ Homo sapiens ]</a>
<b>Official Symbol</b>	ARL3

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<b>Synonyms</b>	ARL3; ADP-ribosylation factor-like 3; ADP-ribosylation factor-like protein 3; ARFL3; ARF-like 3;
<b>Gene ID</b>	<a href="#">403</a>
<b>mRNA Refseq</b>	<a href="#">NM_004311</a>
<b>Protein Refseq</b>	<a href="#">NP_004302</a>
<b>MIM</b>	<a href="#">604695</a>
<b>UniProt ID</b>	<a href="#">P36405</a>
<b>Chromosome Location</b>	10q23.3
<b>Function</b>	GDP binding; GTP binding; GTPase activity; metal ion binding; microtubule binding; nucleotide binding; protein binding;

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