

## Recombinant Rat Arl2, His-tagged

Cat. No. Arl2-3212R Lot. No. (See product label)

### SPECIFICATION

|                         |   |
|-------------------------|---|
| <b>Product Overview</b> | ADP-ribosylation factor-like protein 2 (Arl2)   |
| <b>Species</b>          | Rat   |
| <b>Source</b>           | E.Coli/Yeast  |
| <b>ProteinLength</b>    | 184   |
| <b>Description</b>      | plays a role in the secretory pathway; mediates Ca <sup>2+</sup> (+)-dependent release of acetylcholine .   |
| <b>Form</b>             | This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.  |
| <b>Purity</b>           | >90%  |
| <b>Notes</b>            | Small volumes of Arl2 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice. |
| <b>Storage</b>          | Store at -20 degree C. For extended storage, store at -20 or -80 degree C.  |
| <b>Storage Buffer</b>   | PBS pH 7.4, 50% glycerol  |

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**Warning** This product is for research use only. Not for use in diagnostic or therapeutic procedures.

## GENE INFORMATION

**Gene Name** [Arl2 ADP-ribosylation factor-like 2 \[ Rattus norvegicus \]](#)

**Official Symbol** [Arl2](#)

**Synonyms** [ARL2](#); [ADP-ribosylation factor-like 2](#); [ADP-ribosylation factor-like protein 2](#); [ADP-ribosylation-like 2](#);

**Gene ID** [65142](#)

**mRNA Refseq** [NM\\_031711](#)

**Protein Refseq** [NP\\_113899](#)

**Function** [GDP binding](#); [GDP binding](#); [GTP binding](#); [GTP binding](#); [GTPase activity](#); [GTPase activity](#); [nucleotide binding](#); [protein binding](#);

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