Recombinant Rat Arf1, His-tagged

Cat. No. Arf1-3205R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	ADP-ribosylation factor 1 (Arf1)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	181
Description	plays a role in the activation of non-voltage-activated Na(+)-selective current .
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Arf1 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.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic

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	procedures.

GENE INFORMATION

Gene Name	Arf1 ADP-ribosylation factor 1 [Rattus norvegicus]
Official Symbol	Arf1
Synonyms	ARF1; ADP-ribosylation factor 1; MGC72830;
Gene ID	64310
mRNA Refseq	NM_022518
Protein Refseq	NP_071963
Pathway	COPI Mediated Transport, organism-specific biosystem; Clathrin derived vesicle budding, organism-specific biosystem; Golgi Associated Vesicle Biogenesis, organism-specific biosystem; Golgi to ER Retrograde Transport, organism-specific biosystem; Insulin S
Function	GTP binding; nucleotide binding;

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