

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pARF6-CFP

RRID:Addgene_11382

Type: Plasmid

Proper Citation

RRID:Addgene_11382

Plasmid Information

URL: <http://www.addgene.org/11382>

Proper Citation: RRID:Addgene_11382

Insert Name: ADP Ribosylation Factor 6

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:16669702](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4733; Vector Backbone:pECFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Encodes a CFP fusion to the C-terminus of ARF6. CFP is the monomeric (A207K) version of ECFP.

Plasmid Name: pARF6-CFP

Record Creation Time: 20220422T221556+0000

Record Last Update: 20260725T073532+0000

Ratings and Alerts

No rating or validation information has been found for pARF6-CFP.

No alerts have been found for pARF6-CFP.

Data and Source Information

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Kang H, et al. (2024) Evidence for Involvement of ADP-Ribosylation Factor 6 in Intracellular Trafficking and Release of Murine Leukemia Virus Gag. *Cells*, 13(3).

Cason SE, et al. (2023) Axonal transport of autophagosomes is regulated by dynein activators JIP3/JIP4 and ARF/RAB GTPases. *bioRxiv : the preprint server for biology*.

Nakamura Y, et al. (2019) Cocaine-induced endocannabinoid signaling mediated by sigma-1 receptors and extracellular vesicle secretion. *eLife*, 8.

Zeltzer S, et al. (2018) Virus Control of Trafficking from Sorting Endosomes. *mBio*, 9(4).

Rafiq NB, et al. (2017) Podosome assembly is controlled by the GTPase ARF1 and its nucleotide exchange factor ARNO. *The Journal of cell biology*, 216(1), 181.

Lin JS, et al. (2017) ARF6 mediates nephrin tyrosine phosphorylation-induced podocyte cellular dynamics. *PloS one*, 12(9), e0184575.

Kim BS, et al. (2016) MARTX effector cross kingdom activation by Golgi-associated ADP-ribosylation factors. *Cellular microbiology*, 18(8), 1078.

Cleyrat C, et al. (2013) The architectural relationship of components controlling mast cell endocytosis. *Journal of cell science*, 126(Pt 21), 4913.

Solis GP, et al. (2013) Reggies/flotillins interact with Rab11a and SNX4 at the tubulovesicular recycling compartment and function in transferrin receptor and E-cadherin trafficking. *Molecular biology of the cell*, 24(17), 2689.

Eva R, et al. (2012) ARF6 directs axon transport and traffic of integrins and regulates axon growth in adult DRG neurons. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 32(30), 10352.