Resource Summary Report

Generated by RRID on Aug 21, 2026

Pink Flamindo

RRID:Addgene_102356
Type: Plasmid

Proper Citation

RRID:Addgene_102356

Plasmid Information

URL: http://www.addgene.org/102356

Proper Citation: RRID:Addgene_102356

Insert Name: Pink Flamindo

Bacterial Resistance: Ampicillin

Defining Citation: PMID:28779099

Vector Backbone Description: Vector Backbone:pcDNA3.1(-); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Pink Flamindo

Record Creation Time: 20220422T221455+0000

Record Last Update: 20260815T080023+0000

Ratings and Alerts

No rating or validation information has been found for Pink Flamindo.

No alerts have been found for Pink Flamindo.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 18 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Kim H, et al. (2026) Spatiotemporal dynamics of ?-arrestin-mediated Src activation in 5-HT7 receptor signaling pathway. The FEBS journal.

Cholger A, et al. (2025) An Improved Ratiometric FRET Biosensor with Higher Affinity for Extracellular ATP. Sensors (Basel, Switzerland), 25(18).

Kim H, et al. (2025) Optogenetic Control of Dopamine Receptor 2 Reveals a Novel Aspect of Dopaminergic Neurotransmission in Motor Function. The Journal of neuroscience : the official journal of the Society for Neuroscience, 45(1).

Nguyen AM, et al. (2025) Characterization of G?s and G?olf activation by catechol and non-catechol dopamine D1 receptor agonists. iScience, 28(5), 112345.

Yang J, et al. (2025) Primary ciliary protein kinase A activity in the prefrontal cortex modulates stress in mice. Neuron, 113(8), 1276.

Hakata T, et al. (2024) High-throughput Screening for Cushing Disease: Therapeutic Potential of Thiostrepton via Cell Cycle Regulation. Endocrinology, 165(9).

Kurogi Y, et al. (2023) Female reproductive dormancy in Drosophila is regulated by DH31-producing neurons projecting into the corpus allatum. Development (Cambridge, England), 150(10).

Natsubori A, et al. (2023) Serotonergic neurons control cortical neuronal intracellular energy dynamics by modulating astrocyte-neuron lactate shuttle. iScience, 26(1), 105830.

Qian Y, et al. (2023) Temporally multiplexed imaging of dynamic signaling networks in living cells. Cell, 186(25), 5656.

Mitgau J, et al. (2022) The N Terminus of Adhesion G Protein-Coupled Receptor GPR126/ADGRG6 as Allosteric Force Integrator. Frontiers in cell and developmental biology, 10, 873278.

Mita M, et al. (2022) Development of red genetically encoded biosensor for visualization of intracellular glucose dynamics. Cell chemical biology, 29(1), 98.

Sanjel B, et al. (2022) Glucosylsphingosine evokes pruritus via activation of 5-HT2A receptor and TRPV4 in sensory neurons. British journal of pharmacology, 179(10), 2193.

Cherkashin AP, et al. (2022) Taste Cells of the Type III Employ CASR to Maintain Steady Serotonin Exocytosis at Variable Ca2+ in the Extracellular Medium. Cells, 11(8).

Hansen JN, et al. (2022) A cAMP signalosome in primary cilia drives gene expression and kidney cyst formation. EMBO reports, 23(8), e54315.

Tanwar M, et al. (2021) Optogenetic modulation of real-time nanoscale dynamics of HCN channels using photoactivated adenylyl cyclases. RSC chemical biology, 2(3), 863.

Truong ME, et al. (2021) Vertebrate cells differentially interpret ciliary and extraciliary cAMP. Cell, 184(11), 2911.

Sando R, et al. (2021) Latrophilin GPCR signaling mediates synapse formation. eLife, 10.

Aggarwal M, et al. (2020) Repurposing Papaverine as an Antiviral Agent against Influenza Viruses and Paramyxoviruses. Journal of virology, 94(6).