

Resource Summary Report

Generated by [dkNET](#) on Sep 22, 2026

pAdDeltaF6

RRID:Addgene_112867

Type: Plasmid

Proper Citation

RRID:Addgene_112867

Plasmid Information

URL: <http://www.addgene.org/112867>

Proper Citation: RRID:Addgene_112867

Insert Name: E4, E2a and VA

Organism: adenovirus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:unknown; Vector Types:AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAdDeltaF6

Record Creation Time: 20220422T221551+0000

Record Last Update: 20260919T090536+0000

Ratings and Alerts

No rating or validation information has been found for pAdDeltaF6.

No alerts have been found for pAdDeltaF6.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 241 mentions in open access literature.

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

Ramirez JJ, et al. (2026) Astrocyte-microglia crosstalk through Hevin and Toll-like receptor signaling controls developmental thalamocortical synapse refinement. *Neuron*, 114(8), 1433.

Heiss CN, et al. (2026) Protocol for differentiation and efficient AAV-mediated gene delivery to hiPSC-derived microglia for functional studies. *STAR protocols*, 7(2), 104455.

Sun D, et al. (2026) In vivo interrogation of transcriptional and epigenetic regulators of lung epithelial regeneration. *bioRxiv : the preprint server for biology*.

Wang X, et al. (2026) Tissue-selective COPII modulator SEC16B aggravates cardiovascular disease by promoting lipid export. *The EMBO journal*, 45(11), 3731.

Armbrust N, et al. (2026) Non-destructive transcriptomics via vesicular export. *Nature communications*, 17(1).

Chen YC, et al. (2026) In vitro modeling of human dorsal root ganglion neurons for GCaMP6-based calcium imaging of sensory responses to HSV-1 infection. *Journal of virological methods*, 339, 115264.

Gonzales JPM, et al. (2026) Sphingosine-1-Phosphate Receptor 1 regulates competition dependent astrocyte morphogenesis and tiling in murine cortex. *bioRxiv : the preprint server for biology*.

Gonzales JPM, et al. (2026) Sphingosine-1-Phosphate Receptor 1 Regulates Competition Dependent Astrocyte Morphogenesis and Tiling in Murine Cortex. *Glia*, 74(8), e70177.

Chauhan M, et al. (2026) Targeting of Itch by clomipramine or gene therapy improves cognitive defects related to Alzheimer's disease. *iScience*, 29(4), 115181.

Kong D, et al. (2026) Acsl4-mediated Lipid Homeostasis Orchestrates Synaptic and Cognitive Plasticity. *Research square*.

Zhao J, et al. (2026) An orthogonal CRISPR/Cpf1 platform for precise spatiotemporal gene regulation and osteoporotic fracture repair. *Cell reports methods*, 6(2), 101299.

Kim H, et al. (2026) Cell type-specific barcoding reveals the single-neuron projectional architecture of the mouse midbrain dopaminergic system. *bioRxiv : the preprint server for biology*.

Poth V, et al. (2026) Alternatively spliced STIM2.3 is an evolutionarily late store-operated Ca²⁺ entry regulator expressed in brain. *Journal of cell science*, 139(8).

Liu L, et al. (2026) Engineered Small Extracellular Vesicles Targeting Tumor-Associated Endothelial Cells to Effectively Remodel the Glioma Microenvironment. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 13(18), e18490.

Nenad WC, et al. (2026) Hepatocyte-targeted Bap1 reduction in the liver primes an inflammatory transcriptional response. *G3* (Bethesda, Md.), 16(5).

Cabrera-Cabrera F, et al. (2026) Norepinephrine Couples Astrocytic Metabolism to mTOR-Driven Protein Synthesis. *Journal of neurochemistry*, 170(7), e70507.

Jahnz H, et al. (2026) Development of a recombinant adeno-associated virus vector for human T lymphocyte- and natural killer cell-targeted gene therapy. *bioRxiv : the preprint server for biology*.

Dutta S, et al. (2026) In vivo CRISPR-mediated activation of cardiogenic genes to reprogram cardiac fibroblasts. *Frontiers in cell and developmental biology*, 14, 1812941.

Wang J, et al. (2026) Redirection of SARS-CoV-2 to phagocytes by intranasal sACE2-Fc as a universal decoy confers complete prophylactic protection. *eLife*, 14.

Lin J, et al. (2026) AAVLINK: A potent DNA-recombination method for large cargo delivery in gene therapy. *Cell*, 189(3), 969.