Resource Summary Report

Generated by nidm-terms on Aug 9, 2026

pRepCap6

RRID:Addgene_110770
Type: Plasmid

Proper Citation

RRID:Addgene_110770

Plasmid Information

URL: http://www.addgene.org/110770

Proper Citation: RRID:Addgene_110770

Insert Name: AAV6 cap, AAV6 rep genes

Organism: adeno-associated virus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:9420229

Vector Backbone Description: Backbone Marker:Stratagene, La Jolla, CA; Backbone Size:3100; Vector Backbone:pBluescript II KS+; Vector Types:AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pRepCap6

Record Creation Time: 20220422T221539+0000

Record Last Update: 20260808T080432+0000

Ratings and Alerts

No rating or validation information has been found for pRepCap6.

No alerts have been found for pRepCap6.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Radukic MT, et al. (2026) Engineering of High-Yield Recombinant Adeno-Associated Virus Producer Plasmids. Biotechnology journal, 21(1), e70179.

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.

Ahuja V, et al. (2025) Evaluation of transduction efficiency in pancreatic beta and alpha cells utilizing various AAV serotypes. Scientific reports, 15(1), 20927.

Wu F, et al. (2023) Single-shot AAV-vectored vaccine against SARS-CoV-2 with fast and long-lasting immunity. Acta pharmaceutica Sinica. B, 13(5), 2219.

Renauer P, et al. (2023) Immunogenetic Metabolomics Reveals Key Enzymes That Modulate CAR T-cell Metabolism and Function. Cancer immunology research, 11(8), 1068.

Narayan R, et al. (2023) Picolinic acid is a broad-spectrum inhibitor of enveloped virus entry that restricts SARS-CoV-2 and influenza A virus in vivo. Cell reports. Medicine, 4(8), 101127.

Ye L, et al. (2022) A genome-scale gain-of-function CRISPR screen in CD8 T cells identifies proline metabolism as a means to enhance CAR-T therapy. Cell metabolism, 34(4), 595.