

Resource Summary Report

Generated by [dkNET](#) on Aug 1, 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: 20260801T075927+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 5 mentions in open access literature.

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

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.