

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 20, 2026

RedTrackCMV

RRID:Addgene_50957

Type: Plasmid

Proper Citation

RRID:Addgene_50957

Plasmid Information

URL: <http://www.addgene.org/50957>

Proper Citation: RRID:Addgene_50957

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Bert Vogelstein lab (Addgene Plasmid # 16405); Backbone Size:8935; Vector Backbone:pAdTrack-CMV; Vector Types:Adenoviral; Bacterial Resistance:Kanamycin

Plasmid Name: RedTrackCMV

Record Creation Time: 20220422T222301+0000

Record Last Update: 20260815T081610+0000

Ratings and Alerts

No rating or validation information has been found for RedTrackCMV.

No alerts have been found for RedTrackCMV.

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 [PRECISE-TBI](#).

Jiang P, et al. (2025) STAT6 deficiency mitigates the severity of pulmonary arterial hypertension caused by chronic intermittent hypoxia by suppressing Th2-inducing cytokines. *Respiratory research*, 26(1), 13.

Schulte FEM, et al. (2024) Evaluation of two inoculation routes of an adenovirus-mediated viral protein inhibitor in a Crimean-Congo hemorrhagic fever mouse model. *Virus research*, 345, 199398.

Eigler T, et al. (2021) ERK1/2 inhibition promotes robust myotube growth via CaMKII activation resulting in myoblast-to-myotube fusion. *Developmental cell*, 56(24), 3349.

Kienitz MC, et al. (2019) Biased signaling of Ca²⁺-sensing receptors in cardiac myocytes regulates GIRK channel activity. *Journal of molecular and cellular cardiology*, 130, 107.

Gong D, et al. (2019) DNA-Packing Portal and Capsid-Associated Tegument Complexes in the Tumor Herpesvirus KSHV. *Cell*, 178(6), 1329.