

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

AAV-Cre-GFP

RRID:Addgene_68544

Type: Plasmid

Proper Citation

RRID:Addgene_68544

Plasmid Information

URL: <http://www.addgene.org/68544>

Proper Citation: RRID:Addgene_68544

Insert Name: Cre

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23475113](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:4650; Vector Backbone:pAAV-MCS; Vector Types:Mammalian Expression, AAV, Cre/Lox; Bacterial Resistance:Ampicillin

Plasmid Name: AAV-Cre-GFP

Record Creation Time: 20220422T222426+0000

Record Last Update: 20260902T050010+0000

Ratings and Alerts

No rating or validation information has been found for AAV-Cre-GFP.

No alerts have been found for AAV-Cre-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Ye H, et al. (2025) Distinct fibroblast assemblies establish scarless regeneration. *Cell reports*, 45(1), 116767.

Jin T, et al. (2025) Disturbed engram network caused by NPTX downregulation underlies aging-related contextual fear memory deficits. *Cell research*, 35(9), 656.

Tacke C, et al. (2022) Actions of the TrkB Agonist Antibody ZEB85 in Regulating the Architecture and Synaptic Plasticity in Hippocampal Neurons. *Frontiers in molecular neuroscience*, 15, 945348.

Jiang C, et al. (2021) CRHCeA?VTA inputs inhibit the positive ensembles to induce negative effect of opiate withdrawal. *Molecular psychiatry*, 26(11), 6170.

Bozadjieva-Kramer N, et al. (2021) The Role of Mediobasal Hypothalamic PACAP in the Control of Body Weight and Metabolism. *Endocrinology*, 162(4).

Rose TR, et al. (2021) Impact of Acute and Persistent Excitation of Prelimbic Pyramidal Neurons on Motor Activity and Trace Fear Learning. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 41(5), 960.

Jiang D, et al. (2020) Injury triggers fascia fibroblast collective cell migration to drive scar formation through N-cadherin. *Nature communications*, 11(1), 5653.

Guerin K, et al. (2020) A Novel Next-Generation Sequencing and Analysis Platform to Assess the Identity of Recombinant Adeno-Associated Viral Preparations from Viral DNA Extracts. *Human gene therapy*, 31(11-12), 664.

Wang Y, et al. (2018) Long noncoding RNA IncHand2 promotes liver repopulation via c-Met signaling. *Journal of hepatology*, 69(4), 861.