

Resource Summary Report

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

[AAVS1_Puro_Tet3G_3xFLAG_Twin_Strep](#)

RRID:Addgene_92099

Type: Plasmid

Proper Citation

RRID:Addgene_92099

Plasmid Information

URL: <http://www.addgene.org/92099>

Proper Citation: RRID:Addgene_92099

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26456817](#)

Vector Backbone Description: Backbone Size:2364; Vector Backbone:pUC19; Vector Types:Mammalian Expression, CRISPR, TALEN, ZFN; Bacterial Resistance:Ampicillin

Comments: A detailed protocol for purification of protein complexes tagged with this vector can be found in Doyon & Côté (2016). Preparation and Analysis of Native Chromatin-Modifying Complexes. Methods in Enzymology, 573, 303–318.

<https://doi.org/10.1016/bs.mie.2016.01.017>.

<https://www.ncbi.nlm.nih.gov/pubmed/27372759>

Plasmid Name: AAVS1_Puro_Tet3G_3xFLAG_Twin_Strep

Record Creation Time: 20220422T222623+0000

Record Last Update: 20260902T050524+0000

Ratings and Alerts

No rating or validation information has been found for AAVS1_Puro_Tet3G_3xFLAG_Twin_Strep.

No alerts have been found for AAVS1_Puro_Tet3G_3xFLAG_Twin_Strep.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Shibata T, et al. (2026) Bioengineered iPSC-derived human macrophages with increased angiotensin-converting enzyme (ACE) expression suppress solid tumor growth. Signal transduction and targeted therapy, 11(1).

Salapa HE, et al. (2024) hnRNP A1 dysfunction alters RNA splicing and drives neurodegeneration in multiple sclerosis (MS). Nature communications, 15(1), 356.

Angelo L, et al. (2023) Pangenomic antiviral effect of REP 2139 in CRISPR/Cas9 engineered cell lines expressing hepatitis B virus surface antigen. PloS one, 18(11), e0293167.

Zboray K, et al. (2023) High-throughput ligand profile characterization in novel cell lines expressing seven heterologous insect olfactory receptors for the detection of volatile plant biomarkers. Scientific reports, 13(1), 21757.

Shimizu Y, et al. (2023) An RNA-immunoprecipitation via CRISPR/dCas13 reveals an interaction between the SARS-CoV-2 5'UTR RNA and the process of human lipid metabolism. Scientific reports, 13(1), 10413.

Jaiswal V, et al. (2023) Validation of CRISPR activation system in Aedes cells using multicistronic plasmid vectors. Frontiers in bioengineering and biotechnology, 11, 1142415.

Yang L, et al. (2021) Loss of peptidase D binding restores the tumor suppressor functions of oncogenic p53 mutants. Communications biology, 4(1), 1373.

Chu D, et al. (2020) Stable integration of an optimized inducible promoter system enables spatiotemporal control of gene expression throughout avian development. Biology open, 9(10).