

# Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

## pRRLsin-SV40 T antigen-IRES-mCherry

RRID:Addgene\_58993

Type: Plasmid

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### Proper Citation

RRID:Addgene\_58993

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### Plasmid Information

**URL:** <http://www.addgene.org/58993>

**Proper Citation:** RRID:Addgene\_58993

**Insert Name:** CMV enhancer-chicken beta actin promoter

**Organism:** Other

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:23523670](#)

**Vector Backbone Description:** Backbone Size:6110; Vector Backbone:pRRLsin.cPPT.PGK/GFP.WPRE; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

**Plasmid Name:** pRRLsin-SV40 T antigen-IRES-mCherry

**Relevant Mutation:** EcoRV site in MCS converted to BamHI site

**Record Creation Time:** 20220422T222340+0000

**Record Last Update:** 20260815T081720+0000

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### Ratings and Alerts

No rating or validation information has been found for pRRLsin-SV40 T antigen-IRES-mCherry.

No alerts have been found for pRRLsin-SV40 T antigen-IRES-mCherry.

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### Data and Source Information

Source: [Addgene](#)

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Zhou JY, et al. (2026) Development and characterization of immortalized mouse intestinal epithelial cell lines. Scientific reports, 16(1).

Adnani L, et al. (2025) Immune cell infiltration into brain tumor microenvironment is mediated by Rab27-regulated vascular wall integrity. Science advances, 11(21), eadr6940.

Turkalo TK, et al. (2023) A non-genetic switch triggers alternative telomere lengthening and cellular immortalization in ATRX deficient cells. Nature communications, 14(1), 939.

Krappitz M, et al. (2023) XBP1 Activation Reduces Severity of Polycystic Kidney Disease due to a Nontruncating Polycystin-1 Mutation in Mice. Journal of the American Society of Nephrology : JASN, 34(1), 110.

Tuano NK, et al. (2023) CRISPR screens identify gene targets at breast cancer risk loci. Genome biology, 24(1), 59.

Malaver-Ortega LF, et al. (2022) Immortalised Cas9-expressing Cell lines for Gene interrogation. Methods in molecular biology (Clifton, N.J.), 2495, 91.

Ballester M, et al. (2019) Direct conversion of human fibroblast to hepatocytes using a single inducible polycistronic vector. Stem cell research & therapy, 10(1), 317.

Bernal A, et al. (2018) Acute telomere deprotection prevents ongoing BFB cycles and rampant instability in p16INK4a-deficient epithelial cells. Oncotarget, 9(43), 27151.