

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

AAVS1-Bxb1-LP-TC

RRID:Addgene_183754

Type: Plasmid

Proper Citation

RRID:Addgene_183754

Plasmid Information

URL: <http://www.addgene.org/183754>

Proper Citation: RRID:Addgene_183754

Insert Name: loxP-eGFP-attP-Bsd-lox257

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36313798](#)

Vector Backbone Description: Backbone Size:4000; Vector Backbone:pBR322/pUC;
Vector Types:Mammalian Expression, Cre/Lox, Synthetic Biology; Bacterial
Resistance:Ampicillin

Plasmid Name: AAVS1-Bxb1-LP-TC

Record Creation Time: 20220915T080239+0000

Record Last Update: 20260919T092725+0000

Ratings and Alerts

No rating or validation information has been found for AAVS1-Bxb1-LP-TC.

No alerts have been found for AAVS1-Bxb1-LP-TC.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Geidies A, et al. (2026) Optogenetic BlueGENEs engineered into a human safe harbor locus. Nucleic acids research, 54(2).

Blanch-Asensio A, et al. (2022) STRAIGHT-IN enables high-throughput targeting of large DNA payloads in human pluripotent stem cells. Cell reports methods, 2(10), 100300.