

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

pBR_attB(bxb)_lox

RRID:Addgene_183762

Type: Plasmid

Proper Citation

RRID:Addgene_183762

Plasmid Information

URL: <http://www.addgene.org/183762>

Proper Citation: RRID:Addgene_183762

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36313798](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pBR322/pUC; Vector Types:Mammalian Expression, Cre/Lox, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pBR_attB(bxb)_lox

Record Creation Time: 20220915T080239+0000

Record Last Update: 20260919T092725+0000

Ratings and Alerts

No rating or validation information has been found for pBR_attB(bxb)_lox.

No alerts have been found for pBR_attB(bxb)_lox.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 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).

van der Vaart B, et al. (2026) Generation of a STRAIGHT-IN Dual AAVS1 hiPSC line with orthogonal landing pads for versatile DNA payload integration. Stem cell research, 95, 104028.

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.