Resource Summary Report

Generated by RRID on Aug 20, 2026

Dual-recombinase-controller

RRID:Addgene_44456
Type: Plasmid

Proper Citation

RRID:Addgene_44456

Plasmid Information

URL: http://www.addgene.org/44456

Proper Citation: RRID:Addgene_44456

Insert Name: pTEt-Bxb1, pBAD-TP901

Bacterial Resistance: Chloramphenicol

Defining Citation: PMID:23539178

Vector Backbone Description: Vector Backbone:J64100; Vector Types:Synthetic Biology; Bacterial Resistance:Chloramphenicol

Plasmid Name: Dual-recombinase-controller

Record Creation Time: 20220422T222229+0000

Record Last Update: 20260815T081515+0000

Ratings and Alerts

No rating or validation information has been found for Dual-recombinase-controller.

No alerts have been found for Dual-recombinase-controller.

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 RRID .

Hsiao V, et al. (2016) A population-based temporal logic gate for timing and recording chemical events. Molecular systems biology, 12(5), 869.

Roquet N, et al. (2016) Synthetic recombinase-based state machines in living cells. Science (New York, N.Y.), 353(6297), aad8559.