Resource Summary Report

Generated by nidm-terms on Aug 10, 2026

bSLS.114

RRID:Addgene_191530
Type: Plasmid

Proper Citation

RRID:Addgene_191530

Plasmid Information

URL: http://www.addgene.org/191530

Proper Citation: RRID:Addgene_191530

Insert Name: E. coli B F– ompT gal dcm lon hsdSB(rB–mB–) [malB+]K-12(?S) araB::T7RNAP-tetA ?retron-Eco1

Organism: E.coli

Bacterial Resistance: None

Defining Citation: PMID:34949838

Vector Backbone Description: Vector Backbone:n/a; Vector Types:This is a strain, not a plasmid; Bacterial Resistance:None

Comments: Derived from BL21(AI), grow in LB in BSL1 laboratory conditions Genotype: E. coli B F– ompT gal dcm lon hsdSB(rB–mB–) [malB+]K-12(?S) araB::T7RNAP-tetA ? retron-Eco1 Genotyping primers: CATGTGCATGAAAACCACTGC / CTGGTTGGACGAAGAAGTGC (273 base amplicon)

Plasmid Name: bSLS.114

Record Creation Time: 20221104T080259+0000

Record Last Update: 20260808T082542+0000

Ratings and Alerts

No rating or validation information has been found for bSLS.114.

No alerts have been found for bSLS.114.

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 nidm-terms .

Nakamura KL, et al. (2025) New retron systems from environmental bacteria identify triggers of anti-phage defense and expand tools for genome editing. PLoS biology, 23(10), e3003042.

Lear SK, et al. (2023) Temporally resolved transcriptional recording in E. coli DNA using a Retro-Cascorder. Nature protocols, 18(6), 1866.