

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

## bSLS.114

RRID:Addgene\_191530

Type: Plasmid

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### Proper Citation

RRID:Addgene\_191530

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### Plasmid Information

**URL:** <http://www.addgene.org/191530>

**Proper Citation:** RRID:Addgene\_191530

**Insert Name:** E. coli B F<sup>-</sup> 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<sup>-</sup> 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:** 20260725T075539+0000

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### Ratings and Alerts

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

No alerts have been found for bSLS.114.

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### Data and Source Information

Source: [Addgene](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.