Resource Summary Report

Generated by dkNET on Aug 23, 2026

pSS9

RRID:Addgene_71655
Type: Plasmid

Proper Citation

RRID:Addgene_71655

Plasmid Information

URL: http://www.addgene.org/71655

Proper Citation: RRID:Addgene_71655

Insert Name: gfpuv

Organism: Synthetic

Bacterial Resistance: Tetracycline

Defining Citation: PMID:27072506

Vector Backbone Description: Backbone Marker:New England Biolabs; Backbone Size:4751; Vector Backbone:pBR322; Vector Types:Synthetic Biology; Bacterial Resistance:Tetracycline

Plasmid Name: pSS9

Record Creation Time: 20220422T222441+0000

Record Last Update: 20260815T081913+0000

Ratings and Alerts

No rating or validation information has been found for pSS9.

No alerts have been found for pSS9.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Corneloup T, et al. (2025) High-throughput conjugation reveals strain specific recombination patterns enabling precise trait mapping in Escherichia coli. PLoS genetics, 21(10), e1011636.

Mains K, et al. (2023) Ketosynthase mutants enable short-chain fatty acid biosynthesis in E. coli. Metabolic engineering, 77, 118.

Qi Q, et al. (2023) A Streamlined Approach for Fluorescence Labelling of Low-Copy-Number Plasmids for Determination of Conjugation Frequency by Flow Cytometry. Microorganisms, 11(4).

Atkinson JT, et al. (2022) Real-time bioelectronic sensing of environmental contaminants. Nature, 611(7936), 548.

Zhang A, et al. (2021) Microbial production of human milk oligosaccharide lactodifucotetraose. Metabolic engineering, 66, 12.

Qi Q, et al. (2021) The higBA-Type Toxin-Antitoxin System in IncC Plasmids Is a Mobilizable Ciprofloxacin-Inducible System. mSphere, 6(3), e0042421.

Liang L, et al. (2018) Rational Control of Calcium Carbonate Precipitation by Engineered Escherichia coli. ACS synthetic biology, 7(11), 2497.

Liang L, et al. (2017) CRISPR EnAbled Trackable genome Engineering for isopropanol production in Escherichia coli. Metabolic engineering, 41, 1.

Bassalo MC, et al. (2016) Rapid and Efficient One-Step Metabolic Pathway Integration in E.??coli. ACS synthetic biology, 5(7), 561.