

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pJMP1039](#)

RRID:Addgene_119239

Type: Plasmid

Proper Citation

RRID:Addgene_119239

Plasmid Information

URL: <http://www.addgene.org/119239>

Proper Citation: RRID:Addgene_119239

Insert Name: tnsABCD

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30617347](#)

Vector Backbone Description: Vector Backbone:R6Kgamma; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: very similar to pTNS3 (PMID: 18156318) Please visit <https://www.biorxiv.org/content/early/2018/05/05/315499> for BioRxiv preprint.

Plasmid Name: pJMP1039

Record Creation Time: 20220422T221624+0000

Record Last Update: 20260815T080311+0000

Ratings and Alerts

No rating or validation information has been found for pJMP1039.

No alerts have been found for pJMP1039.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Liu G, et al. (2026) State-dependent promoter switching mediates integrase gene transcription in the integrative and conjugative element ICEKp1 of *Klebsiella pneumoniae*. *Nucleic acids research*, 54(6).

Pipes BL, et al. (2025) Generation and validation of a versatile inducible multiplex CRISPRi system to examine bacterial regulation in the *Euprymna-Vibrio fischeri* symbiosis. *Archives of microbiology*, 207(7), 147.

Zhang Y, et al. (2025) CRISPRi screen identifies FprB as a synergistic target for gallium therapy in *Pseudomonas aeruginosa*. *Nature communications*, 16(1), 5870.

Farooq I, et al. (2025) Characterization of halotolerant *Kushneria* isolates that stimulate growth of alfalfa in saline conditions. *PloS one*, 20(5), e0322979.

Frisinger FS, et al. (2023) LptD depletion disrupts morphological homeostasis and upregulates carbohydrate metabolism in *Escherichia coli*. *FEMS microbes*, 4, xtad013.

Cioli Mattioli C, et al. (2023) Physiological stress drives the emergence of a *Salmonella* subpopulation through ribosomal RNA regulation. *Current biology : CB*, 33(22), 4880.