

Resource Summary Report

Generated by PRECISE-TBI on Sep 7, 2026

PlasmidID

RRID:SCR_024166

Type: Tool

Proper Citation

PlasmidID (RRID:SCR_024166)

Resource Information

URL: <https://github.com/BU-ISCI/PlasmidID>

Proper Citation: PlasmidID (RRID:SCR_024166)

Description: Software mapping based, assembly assisted plasmid identification tool that analyzes and gives graphic solution for plasmid identification. Computational pipeline implemented in BASH that maps Illumina reads over plasmid database sequences.

Synonyms: plasmidid

Resource Type: data analysis software, data processing software, software application, software resource

Keywords: plasmid identification, analyzes and gives graphic solution for plasmid identification, maps Illumina reads, plasmid database sequences,

Availability: Free, Available for download, Freely available,

Resource Name: PlasmidID

Resource ID: SCR_024166

Alternate URLs: <https://sources.debian.org/src/plasmidid/>, <https://github.com/BU-ISCI/PlasmidID/wiki>

License: GPL-3.0 license

Record Creation Time: 20230824T050212+0000

Record Last Update: 20260905T133029+0000

Ratings and Alerts

No rating or validation information has been found for PlasmidID.

No alerts have been found for PlasmidID.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Binsker U, et al. (2024) Genomic dissection of *Escherichia marmotae* provides insights into diversity and pathogenic potential. *ISME communications*, 4(1), ycae126.

Jacqueline C, et al. (2024) Phenotypic and genetic characterization of antimicrobial resistance in *Salmonella enterica* serovar *Choleraesuis* isolates from humans and animals in Spain from 2006 to 2021. *The Journal of antimicrobial chemotherapy*, 79(4), 790.

Dahdouh E, et al. (2024) Characterizing carbapenemase-producing *Escherichia coli* isolates from Spain: high genetic heterogeneity and wide geographical spread. *Frontiers in cellular and infection microbiology*, 14, 1390966.

Buenestado-Serrano S, et al. (2024) Microevolution, reinfection and highly complex genomic diversity in patients with sequential isolates of *Mycobacterium abscessus*. *Nature communications*, 15(1), 2717.

García-Vela S, et al. (2023) Pathogenicity and Antibiotic Resistance Diversity in *Clostridium perfringens* Isolates from Poultry Affected by Necrotic Enteritis in Canada. *Pathogens (Basel, Switzerland)*, 12(7).

Juraschek K, et al. (2022) Characterization of *qnrB*-carrying plasmids from ESBL- and non-ESBL-producing *Escherichia coli*. *BMC genomics*, 23(1), 365.

Cañada-García JE, et al. (2022) CARB-ES-19 Multicenter Study of Carbapenemase-Producing *Klebsiella pneumoniae* and *Escherichia coli* From All Spanish Provinces Reveals Interregional Spread of High-Risk Clones Such as ST307/OXA-48 and ST512/KPC-3. *Frontiers in microbiology*, 13, 918362.