

Resource Summary Report

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

[pMJH46](#)

RRID:Addgene_67272

Type: Plasmid

Proper Citation

RRID:Addgene_67272

Plasmid Information

URL: <http://www.addgene.org/67272>

Proper Citation: RRID:Addgene_67272

Insert Name: traJ, cat, oriT

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:28352570](#)

Vector Backbone Description: Vector Backbone:pKD46; Vector Types:Red Recombinase; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: Conjugally transferable red recombinase vector pMJH46

Plasmid Name: pMJH46

Record Creation Time: 20220422T222421+0000

Record Last Update: 20260815T081833+0000

Ratings and Alerts

No rating or validation information has been found for pMJH46.

No alerts have been found for pMJH46.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Toh JYL, et al. (2024) Sequential infection of human norovirus and Salmonella enterica resulted in higher mortality and ACOD1/IRG1 upregulation in zebrafish larvae. Microbes and infection, 26(1-2), 105229.

Tran TD, et al. (2024) Biocontrol of Escherichia coli O157:H7 by Enterobacter asburiae AEB30 on intact cantaloupe melons. Microbial biotechnology, 17(3), e14437.

Ozdemir E, et al. (2023) Development of Bioluminescent Virulent Aeromonas hydrophila for Understanding Pathogenicity. Pathogens (Basel, Switzerland), 12(5).

Riborg A, et al. (2022) Biotyping reveals loss of motility in two distinct Yersinia ruckeri lineages exclusive to Norwegian aquaculture. Journal of fish diseases, 45(5), 641.