

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.