

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

pKM208

RRID:Addgene_13077

Type: Plasmid

Proper Citation

RRID:Addgene_13077

Plasmid Information

URL: <http://www.addgene.org/13077>

Proper Citation: RRID:Addgene_13077

Insert Name: lacI repressor

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:14672541](#)

Vector Backbone Description: Backbone Marker:Kenan Murphy; Backbone Size:7200; Vector Backbone:pKM201; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: lacI gene obtained from plasmid pTP550

Plasmid Name: pKM208

Record Creation Time: 20220422T221726+0000

Record Last Update: 20260902T041739+0000

Ratings and Alerts

No rating or validation information has been found for pKM208.

No alerts have been found for pKM208.

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](#) .

Yeap HW, et al. (2025) A bacterial network of T3SS effectors counteracts host pro-inflammatory responses and cell death to promote infection. *The EMBO journal*, 44(9), 2424.

Thomas SC, et al. (2022) Engineered Bacteria Enhance Immunotherapy and Targeted Therapy through Stromal Remodeling of Tumors. *Advanced healthcare materials*, 11(2), e2101487.

Campellone KG, et al. (2021) Lambda Red-Mediated Recombination in Shiga Toxin-Producing *Escherichia coli*. *Methods in molecular biology* (Clifton, N.J.), 2291, 145.

Ibraheim R, et al. (2021) Self-inactivating, all-in-one AAV vectors for precision Cas9 genome editing via homology-directed repair in vivo. *Nature communications*, 12(1), 6267.

Doore SM, et al. (2021) Large metabolic rewiring from small genomic changes between strains of *Shigella flexneri*. *Journal of bacteriology*, 203(11).

Aeschbach L, et al. (2017) Minimizing carry-over PCR contamination in expanded CAG/CTG repeat instability applications. *Scientific reports*, 7(1), 18026.

Hartwich H, et al. (2012) An easy and versatile 2-step protocol for targeted modification and subcloning of DNA from bacterial artificial chromosomes using non-commercial plasmids. *BMC research notes*, 5, 156.

Lindsey-Boltz LA, et al. (2011) Tethering DNA damage checkpoint mediator proteins topoisomerase IIbeta-binding protein 1 (TopBP1) and Claspin to DNA activates ataxia-telangiectasia mutated and RAD3-related (ATR) phosphorylation of checkpoint kinase 1 (Chk1). *The Journal of biological chemistry*, 286(22), 19229.

Abgottspon D, et al. (2010) Development of an aggregation assay to screen FimH antagonists. *Journal of microbiological methods*, 82(3), 249.