

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[pMo130](#)

RRID:Addgene_27388

Type: Plasmid

Proper Citation

RRID:Addgene_27388

Plasmid Information

URL: <http://www.addgene.org/27388>

Proper Citation: RRID:Addgene_27388

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19010402](#)

Vector Backbone Description: Backbone Size:6127; Vector Backbone:pUC19; Vector Types:Burkholderia allelic exchange suicide vector pMo130; Bacterial Resistance:Kanamycin

Comments: Ref: EU862243 MCS-1: Apal, NheI, BglII, SmaI, HindIII MCS-2 NotI, PstI, BamHI, XbaI, SphI Please note that Addgene's sequencing results identified a single nucleotide mismatch at bp# 5006, a 5 nucleotide deletion at bp# 5981-5985 and a region from bp#1010-1060 with several mismatches/deletions, when compared to the full plasmid sequence provided by the depositing laboratory. According to the depositing scientist, these differences do not affect the function of the plasmid.

Plasmid Name: pMo130

Record Creation Time: 20220422T222123+0000

Record Last Update: 20260725T074518+0000

Ratings and Alerts

No rating or validation information has been found for pMo130.

No alerts have been found for pMo130.

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 [NIF](#) .

Romanowski SB, et al. (2023) Identification of the lipodepsipeptide selethramide encoded in a giant nonribosomal peptide synthetase from a Burkholderia bacterium. Proceedings of the National Academy of Sciences of the United States of America, 120(42), e2304668120.

Rabé M, et al. (2022) Cellular Heterogeneity and Cooperativity in Glioma Persister Cells Under Temozolomide Treatment. Frontiers in cell and developmental biology, 10, 835273.

Toth M, et al. (2022) Effects of Inactivation of d,d-Transpeptidases of Acinetobacter baumannii on Bacterial Growth and Susceptibility to β -Lactam Antibiotics. Antimicrobial agents and chemotherapy, 66(1), e0172921.

Gambera S, et al. (2021) RGB-Marking to Identify Patterns of Selection and Neutral Evolution in Human Osteosarcoma Models. Cancers, 13(9).

Jenkins CH, et al. (2019) The lytic transglycosylase, LtgG, controls cell morphology and virulence in Burkholderia pseudomallei. Scientific reports, 9(1), 11060.

Gambera S, et al. (2018) Clonal dynamics in osteosarcoma defined by RGB marking. Nature communications, 9(1), 3994.