

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

pJQ200mp18

RRID:Addgene_78500

Type: Plasmid

Proper Citation

RRID:Addgene_78500

Plasmid Information

URL: <http://www.addgene.org/78500>

Proper Citation: RRID:Addgene_78500

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:8486283](#)

Vector Backbone Description: Backbone Marker:Jurgen Quandt; Backbone Size:4700; Vector Backbone:pJQ200; Vector Types:Suicide vector for gene replacement; Bacterial Resistance:Gentamicin

Comments: Allows different restriction cloning strategies to be used than pJQ200SK. Since full length lacZ alpha is present, blue white selection works faster than for pJQ200SK

Plasmid Name: pJQ200mp18

Record Creation Time: 20220422T222517+0000

Record Last Update: 20260725T075207+0000

Ratings and Alerts

No rating or validation information has been found for pJQ200mp18.

No alerts have been found for pJQ200mp18.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Jang Y, et al. (2024) Carbon dioxide valorization into resveratrol via lithoautotrophic fermentation using engineered *Cupriavidus necator* H16. *Microbial cell factories*, 23(1), 122.