Resource Summary Report

Generated by RRID on Aug 19, 2026

pSP-GM2

RRID:Addgene_64740
Type: Plasmid

Proper Citation

RRID:Addgene_64740

Plasmid Information

URL: http://www.addgene.org/64740

Proper Citation: RRID:Addgene_64740

Bacterial Resistance: Ampicillin

Defining Citation: PMID:22487308

Vector Backbone Description: Vector Backbone:pSP-GM2 (derived from pESC-URA); Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pSP-GM2

Record Creation Time: 20220422T222409+0000

Record Last Update: 20260815T081812+0000

Ratings and Alerts

No rating or validation information has been found for pSP-GM2.

No alerts have been found for pSP-GM2.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Peng H, et al. (2019) Flow-cytometry-based physiological characterisation and transcriptome analyses reveal a mechanism for reduced cell viability in yeast engineered for increased lipid content. Biotechnology for biofuels, 12, 98.

Peng H, et al. (2018) Metabolic engineering of lipid pathways in Saccharomyces cerevisiae and staged bioprocess for enhanced lipid production and cellular physiology. Journal of industrial microbiology & biotechnology, 45(8), 707.