

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pMPRA2](#)

RRID:Addgene_49350

Type: Plasmid

Proper Citation

RRID:Addgene_49350

Plasmid Information

URL: <http://www.addgene.org/49350>

Proper Citation: RRID:Addgene_49350

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:25177895](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:5862; Vector Backbone:pGL4; Vector Types:Mammalian Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: Please note that the plasmid sequence contains an IS1 element, and the total size of the plasmid appears to be 7.5-8kb. This difference does not affect the function of the plasmid as described in the publication.

Plasmid Name: pMPRA2

Record Creation Time: 20220422T222254+0000

Record Last Update: 20260815T081559+0000

Ratings and Alerts

No rating or validation information has been found for pMPRA2.

No alerts have been found for pMPRA2.

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](#) .

O'Brien A, et al. (2026) Integrative screening identifies functional variants and VNTRs underlying GWAS signals at the 5p15.33 multi-cancer susceptibility locus. medRxiv : the preprint server for health sciences.

Melnikov A, et al. (2014) Massively parallel reporter assays in cultured mammalian cells. Journal of visualized experiments : JoVE(90).