

Resource Summary Report

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

[pMECP2-GFP](#)

RRID:Addgene_181904

Type: Plasmid

Proper Citation

RRID:Addgene_181904

Plasmid Information

URL: <http://www.addgene.org/181904>

Proper Citation: RRID:Addgene_181904

Insert Name: MECP2

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32101700](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4731; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pMECP2-GFP

Record Creation Time: 20220422T222036+0000

Record Last Update: 20260815T081129+0000

Ratings and Alerts

No rating or validation information has been found for pMECP2-GFP.

No alerts have been found for pMECP2-GFP.

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 [RRID](#) .

Luoni M, et al. (2026) MeCP2 gene dosage-dependent neurodevelopmentally restricted defects arise by aberrant activation of cell fate-determining bivalent genes. Nature communications, 17(1).