

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pEGFP-N1_MeCP2(R111G)

RRID:Addgene_110187

Type: Plasmid

Proper Citation

RRID:Addgene_110187

Plasmid Information

URL: <http://www.addgene.org/110187>

Proper Citation: RRID:Addgene_110187

Insert Name: MeCP2_e2 FL [R111G] (mouse cDNA)

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29019980](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4680; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-N1_MeCP2(R111G)

Relevant Mutation: Arg 111 Gly

Record Creation Time: 20220422T221536+0000

Record Last Update: 20260815T080137+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-N1_MeCP2(R111G).

No alerts have been found for pEGFP-N1_MeCP2(R111G).

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](#) .

Tillotson R, et al. (2021) Neuronal non-CG methylation is an essential target for MeCP2 function. Molecular cell, 81(6), 1260.