

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pPB-CAG-Dnmt3a2-Ires2-mCherry-SV40

RRID:Addgene_186969

Type: Plasmid

Proper Citation

RRID:Addgene_186969

Plasmid Information

URL: <http://www.addgene.org/186969>

Proper Citation: RRID:Addgene_186969

Insert Name: Dnmt3a2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36266353](#)

Vector Backbone Description: Backbone Marker: System Biosciences; Backbone Size: 4846; Vector Backbone: pPB; Vector Types: Mammalian Expression, PiggyBac; Bacterial Resistance: Ampicillin

Plasmid Name: pPB-CAG-Dnmt3a2-Ires2-mCherry-SV40

Relevant Mutation: Isoform 2 (residues 220–908)

Record Creation Time: 20221016T080245+0000

Record Last Update: 20260815T082400+0000

Ratings and Alerts

No rating or validation information has been found for pPB-CAG-Dnmt3a2-Ires2-mCherry-SV40.

No alerts have been found for pPB-CAG-Dnmt3a2-Ires2-mCherry-SV40.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.