

Resource Summary Report

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

Per2:iLuc

RRID:Addgene_160293

Type: Plasmid

Proper Citation

RRID:Addgene_160293

Plasmid Information

URL: <http://www.addgene.org/160293>

Proper Citation: RRID:Addgene_160293

Insert Name: Per2LUC

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32768389](#)

Vector Backbone Description: Backbone Marker:homemade; Backbone Size:12590; Vector Backbone:homemade; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please note Addgene NGS had a hard time assembling highly repetitive regions in this plasmid. There are several small deletions in the Per2 intron region. Depositor confirms plasmid is functional and recommends perform long, sanger sequencing with relay primers to confirm the exact sequence of this repetitive region.

Plasmid Name: Per2:iLuc

Record Creation Time: 20220422T221907+0000

Record Last Update: 20260815T080837+0000

Ratings and Alerts

No rating or validation information has been found for Per2:iLuc.

No alerts have been found for Per2:iLuc.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.