

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

AAV-P(Cry1)-DIO-intron336-dLUC

RRID:Addgene_110056

Type: Plasmid

Proper Citation

RRID:Addgene_110056

Plasmid Information

URL: <http://www.addgene.org/110056>

Proper Citation: RRID:Addgene_110056

Insert Name: Cry1 promoter and luciferase

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29610316](#)

Vector Backbone Description: Backbone Size:4171; Vector Backbone:aav2; Vector Types:Mammalian Expression, AAV, Cre/Lox; Bacterial Resistance:Ampicillin

Comments: This plasmid was generated based on a plasmid from the laboratory of Hiroki Ueda. Please also include the following citation when using this plasmid: Delay in Feedback Repression by Cryptochrome 1 Is Required for Circadian Clock Function. Ukai-Tadenuma, Maki et al. Cell, Volume 144, Issue 2, 268 – 281.

Plasmid Name: AAV-P(Cry1)-DIO-intron336-dLUC

Record Creation Time: 20220422T221535+0000

Record Last Update: 20260725T073456+0000

Ratings and Alerts

No rating or validation information has been found for AAV-P(Cry1)-DIO-intron336-dLUC.

No alerts have been found for AAV-P(Cry1)-DIO-intron336-dLUC.

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 [NIF](#) .

Azzi A, et al. (2023) The circadian clock protein Cryptochrome 1 is a direct target and feedback regulator of the Hippo pathway. iScience, 26(8), 107449.