

Resource Summary Report

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

AAV-P(Cry1)-DIO-intron336-Venus-NLS-D2

RRID:Addgene_110055

Type: Plasmid

Proper Citation

RRID:Addgene_110055

Plasmid Information

URL: <http://www.addgene.org/110055>

Proper Citation: RRID:Addgene_110055

Insert Name: Cry1 promoter and Venus

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-Venus-NLS-D2

Record Creation Time: 20220422T221535+0000

Record Last Update: 20260815T080136+0000

Ratings and Alerts

No rating or validation information has been found for AAV-P(Cry1)-DIO-intron336-Venus-NLS-D2.

No alerts have been found for AAV-P(Cry1)-DIO-intron336-Venus-NLS-D2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.