

# Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

## pLenti\_9xD3B\_Cluc\_Norm

RRID:Addgene\_68414

Type: Plasmid

### Proper Citation

RRID:Addgene\_68414

### Plasmid Information

**URL:** <http://www.addgene.org/68414>

**Proper Citation:** RRID:Addgene\_68414

**Insert Name:** Cypridina Luciferase-2A-Venus YFP

**Organism:** Other

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:26030444](#)

**Vector Backbone Description:** Backbone Marker:Life Technologies; Vector Backbone:pLenti6.3/TO/V5-DEST; Vector Types:Lentiviral, Luciferase; Bacterial Resistance:Ampicillin

**Comments:** Reporters are separated by 2A "self-cleaving" peptides. The reporter cassette is under the control of a minimal CMV promoter, preceeded by a cassette of nine (ATCTAGATCGCCCGTCCCCT)AGG sites. The Tet-reponsive promoter and Gateway cloning sites were removed from the parent vector.

**Plasmid Name:** pLenti\_9xD3B\_Cluc\_Norm

**Relevant Mutation:** YFP: M153T,V163A,S175G ("Venus") YFP Variant

**Record Creation Time:** 20220422T222426+0000

**Record Last Update:** 20260829T080916+0000

### Ratings and Alerts

No rating or validation information has been found for pLenti\_9xD3B\_Cluc\_Norm.

No alerts have been found for pLenti\_9xD3B\_Cluc\_Norm.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.