

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 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.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.