

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

Amber-free pNL4-3 FLuc Env-RT-

RRID:Addgene_238415

Type: Plasmid

Proper Citation

RRID:Addgene_238415

Plasmid Information

URL: <http://www.addgene.org/238415>

Proper Citation: RRID:Addgene_238415

Insert Name: Firefly luciferase

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40716060](#)

Vector Backbone Description: Vector Backbone:pNL4-3.Luc.R-E-; Vector Types:Mammalian Expression, Lentiviral, Luciferase; Bacterial Resistance:Ampicillin

Plasmid Name: Amber-free pNL4-3 FLuc Env-RT-

Relevant Mutation: Alternation of amber stop codons "TAG" in the Luciferase gene (5014-5016) and the NES gene (6834-6836) to "TAA".

Record Creation Time: 20250827T055457+0000

Record Last Update: 20260829T082456+0000

Ratings and Alerts

No rating or validation information has been found for Amber-free pNL4-3 FLuc Env-RT-.

No alerts have been found for Amber-free pNL4-3 FLuc Env-RT-.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.