

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pFBP_2xNbLYS1::LUZ

RRID:Addgene_189918

Type: Plasmid

Proper Citation

RRID:Addgene_189918

Plasmid Information

URL: <http://www.addgene.org/189918>

Proper Citation: RRID:Addgene_189918

Insert Name: pLHB1B1:NnCPH:tSIH4, p35S_Short_TMV 5':AsNpga:tAtug7, pAtUbi1:NnH3H:tAtuNos, pCmYLCV:NnHisps:tHsp, p2xNbLYS1:NnLuz:tAtuOcs

Organism: Neonothopanus nambi, Nicotiana benthamiana, Aspergillus nidulans

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:36583694](#)

Vector Backbone Description: Vector Backbone:pTRANS_220d; Vector Types:Plant Expression, Luciferase; Bacterial Resistance:Kanamycin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2022.07.28.501876v1> for bioRxiv preprint.

Plasmid Name: pFBP_2xNbLYS1::LUZ

Record Creation Time: 20221111T080331+0000

Record Last Update: 20260815T082417+0000

Ratings and Alerts

No rating or validation information has been found for pFBP_2xNbLYS1::LUZ.

No alerts have been found for pFBP_2xNbLYS1::LUZ.

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 [RRID](#) .

Rathinam M, et al. (2025) A chromosome-scale reference genome assembly of pigeonpea wild relative *Cajanus platycarpus* highlights the evolutionary decline of defence genes in *Cajanus cajan*. *Journal of experimental botany*, 76(20), 6166.