

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

pEGB 35S:Luciferase:Tnos (GB0110)

RRID:Addgene_68216

Type: Plasmid

Proper Citation

RRID:Addgene_68216

Plasmid Information

URL: <http://www.addgene.org/68216>

Proper Citation: RRID:Addgene_68216

Insert Name: Luc

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23669743](#)

Vector Backbone Description: Backbone Marker:self-made; derived from pGreenII generated at the JIC; Vector Backbone:pDGB1alpha1; Vector Types:Plant Expression, Luciferase, Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: insert can be released with BsmBI

Plasmid Name: pEGB 35S:Luciferase:Tnos (GB0110)

Relevant Mutation: BsaI and BsmBI sites removed

Record Creation Time: 20220422T222425+0000

Record Last Update: 20260902T050005+0000

Ratings and Alerts

No rating or validation information has been found for pEGB 35S:Luciferase:Tnos (GB0110).

No alerts have been found for pEGB 35S:Luciferase:Tnos (GB0110).

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 [dkNET](#) .

Maistriaux LC, et al. (2024) Genetic variability of aquaporin expression in maize: From eQTLs to a MITE insertion regulating PIP2;5 expression. Plant physiology, 196(1), 368.