

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pGreenII Tfs-qqr::LUC

RRID:Addgene_44466

Type: Plasmid

Proper Citation

RRID:Addgene_44466

Plasmid Information

URL: <http://www.addgene.org/44466>

Proper Citation: RRID:Addgene_44466

Insert Name: A luciferase gene disrupted by a QQR ZFN target site and a frame-shift mutation

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:5549; Vector Backbone:pGreenII 0579-1 (35S:: LUC); Vector Types:Luciferase, Plant Transformation; Bacterial Resistance:Kanamycin

Plasmid Name: pGreenII Tfs-qqr::LUC

Relevant Mutation: A disruption was made between the first and second triplet of the luciferase gene

Record Creation Time: 20220422T222229+0000

Record Last Update: 20260815T081516+0000

Ratings and Alerts

No rating or validation information has been found for pGreenII Tfs-qqr::LUC.

No alerts have been found for pGreenII Tfs-qqr::LUC.

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](#) .

Johnson RA, et al. (2013) A rapid assay to quantify the cleavage efficiency of custom-designed nucleases in planta. Plant molecular biology, 82(3), 207.