

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## [pGWB701NL3F10H](#)

RRID:Addgene\_141288

Type: Plasmid

### Proper Citation

RRID:Addgene\_141288

### Plasmid Information

**URL:** <http://www.addgene.org/141288>

**Proper Citation:** RRID:Addgene\_141288

**Bacterial Resistance:** Chloramphenicol and Spectinomycin

**Defining Citation:** [PMID:31316580](#)

**Vector Backbone Description:** Backbone Marker:Tsuyoshi Nakagawa; Backbone Size:11322; Vector Backbone:pGWB701; Vector Types:Plant Expression, Luciferase, Gateway Cloning; Bacterial Resistance:Chloramphenicol and Spectinomycin

**Comments:** Plasmids pNL1.1 and pNL1.2 with NanoLUC sequence were kindly provided by Promega Corporation (UK, Delta House, Southampton Science Park, Southampton, SO16 7NS) and propagated in E. coli DH5alpha (Invitrogen, ThermoFisher Scientific, Waltham, Massachusetts, US). The NanoLUC sequence was amplified, and cloned via a pET28a(+) (Novagen, Merck, Darmstadt, Germany) intermediate vector into a pUC19 vector carrying a 3× FLAG 10× His peptide as a C-terminal translational fusion, to form NanoLUC-3× FLAG-10× His (NL3F10H). The 3× FLAG-10His was chemically synthesised by Eurogentec (Seraing, Belgium).

**Plasmid Name:** pGWB701NL3F10H

**Record Creation Time:** 20220422T221815+0000

**Record Last Update:** 20260815T080647+0000

### Ratings and Alerts

No rating or validation information has been found for pGWB701NL3F10H.

No alerts have been found for pGWB701NL3F10H.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Urquiza-García U, et al. (2025) Abundant clock proteins point to missing molecular regulation in the plant circadian clock. Molecular systems biology, 21(4), 361.

Kovács B, et al. (2025) CoreTIA: a modular, statistically robust transduction inhibition assay for AAV neutralization. Frontiers in immunology, 16, 1623848.