

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

GB-NES

RRID:Addgene_61017

Type: Plasmid

Proper Citation

RRID:Addgene_61017

Plasmid Information

URL: <http://www.addgene.org/61017>

Proper Citation: RRID:Addgene_61017

Insert Name: ddGFP B

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25622108](#)

Vector Backbone Description: Backbone Size:5500; Vector Backbone:pcDNA3.1;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: GB-NES

Record Creation Time: 20220422T222350+0000

Record Last Update: 20260815T081738+0000

Ratings and Alerts

No rating or validation information has been found for GB-NES.

No alerts have been found for GB-NES.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Wang W, et al. (2024) The TET-Sall4-BMP regulatory axis controls craniofacial cartilage development. Cell reports, 43(3), 113873.

Nguyen TT, et al. (2022) An ER phospholipid hydrolase drives ER-associated mitochondrial constriction for fission and fusion. eLife, 11.

Gao Y, et al. (2022) Lipid-mediated phase separation of AGO proteins on the ER controls nascent-peptide ubiquitination. Molecular cell, 82(7), 1313.

Özkan N, et al. (2021) ER - lysosome contacts at a pre-axonal region regulate axonal lysosome availability. Nature communications, 12(1), 4493.