

Resource Summary Report

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

[pBA439](#)

RRID:Addgene_85967

Type: Plasmid

Proper Citation

RRID:Addgene_85967

Plasmid Information

URL: <http://www.addgene.org/85967>

Proper Citation: RRID:Addgene_85967

Insert Name: sgGFP-NT2

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27984733](#)

Vector Backbone Description: Backbone Marker:Addgene; Backbone Size:8200; Vector Backbone:pSICO derivative; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Comments:

Plasmid Name: pBA439

Record Creation Time: 20220422T222553+0000

Record Last Update: 20260815T082129+0000

Ratings and Alerts

No rating or validation information has been found for pBA439.

No alerts have been found for pBA439.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Liu Z, et al. (2025) Dissecting cellular ecosystem with single-cell CRISPR screens. *Blood science* (Baltimore, Md.), 7(4), e00266.

Dai J, et al. (2024) Tracing back primed resistance in cancer via sister cells. *Nature communications*, 15(1), 1158.

Otto JE, et al. (2023) Structural and functional properties of mSWI/SNF chromatin remodeling complexes revealed through single-cell perturbation screens. *Molecular cell*, 83(8), 1350.

Wood RK, et al. (2022) Secretory defects in pediatric osteosarcoma result from downregulation of selective COPII coatomer proteins. *iScience*, 25(4), 104100.

Singsuksawat E, et al. (2021) Potent programmable antiviral against dengue virus in primary human cells by Cas13b RNP with short spacer and delivery by VLP. *Molecular therapy. Methods & clinical development*, 21, 729.

Eyler CE, et al. (2020) Single-cell lineage analysis reveals genetic and epigenetic interplay in glioblastoma drug resistance. *Genome biology*, 21(1), 174.

Dixit A, et al. (2016) Perturb-Seq: Dissecting Molecular Circuits with Scalable Single-Cell RNA Profiling of Pooled Genetic Screens. *Cell*, 167(7), 1853.