

Resource Summary Report

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

pT-GEM(1)

RRID:Addgene_62893

Type: Plasmid

Proper Citation

RRID:Addgene_62893

Plasmid Information

URL: <http://www.addgene.org/62893>

Proper Citation: RRID:Addgene_62893

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25732830](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:2996;
Vector Backbone:pBlueScript; Vector Types;; Bacterial Resistance:Ampicillin

Plasmid Name: pT-GEM(1)

Record Creation Time: 20220422T222400+0000

Record Last Update: 20260815T081757+0000

Ratings and Alerts

No rating or validation information has been found for pT-GEM(1).

No alerts have been found for pT-GEM(1).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Tournière O, et al. (2026) X chromosome dosage in respiratory stem cells is critical for post-embryonic development and survival. *Current biology : CB*, 36(2), 387.

Hérault C, et al. (2024) Cellular sex throughout the organism underlies somatic sexual differentiation. *Nature communications*, 15(1), 6925.

Christesen D, et al. (2021) Loss of the D α 1 nicotinic acetylcholine receptor subunit disrupts bursicon-driven wing expansion and diminishes adult viability in *Drosophila melanogaster*. *Genetics*, 219(1).

Hadjieconomou D, et al. (2020) Enteric neurons increase maternal food intake during reproduction. *Nature*, 587(7834), 455.

Stein CB, et al. (2019) Decoding the 5' nucleotide bias of PIWI-interacting RNAs. *Nature communications*, 10(1), 828.

Li H, et al. (2017) Classifying *Drosophila* Olfactory Projection Neuron Subtypes by Single-Cell RNA Sequencing. *Cell*, 171(5), 1206.