

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

PB-CAG-BGHpA

RRID:Addgene_92161

Type: Plasmid

Proper Citation

RRID:Addgene_92161

Plasmid Information

URL: <http://www.addgene.org/92161>

Proper Citation: RRID:Addgene_92161

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25891907](#)

Vector Backbone Description: Vector Backbone:PiggyBac; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please note that there are some discrepancies between Addgene's quality control sequence and the depositor's sequence. The depositor noted that these discrepancies do NOT affect plasmid function.

Plasmid Name: PB-CAG-BGHpA

Record Creation Time: 20220422T222623+0000

Record Last Update: 20260902T050525+0000

Ratings and Alerts

No rating or validation information has been found for PB-CAG-BGHpA.

No alerts have been found for PB-CAG-BGHpA.

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 [RRID](#) .

Tang H, et al. (2025) Enhanced or reversible RNA N6-methyladenosine editing by red/far-red light induction. *Nucleic acids research*, 53(5).

Zhao Y, et al. (2024) Long noncoding RNA Malat1 protects against osteoporosis and bone metastasis. *Nature communications*, 15(1), 2384.

Cui Y, et al. (2023) Elevated pre-mRNA 3' end processing activity in cancer cells renders vulnerability to inhibition of cleavage and polyadenylation. *Nature communications*, 14(1), 4480.

Zhao Y, et al. (2023) Long noncoding RNA Malat1 inhibits Tead3-Nfatc1-mediated osteoclastogenesis to suppress osteoporosis and bone metastasis. *Research square*.

Zhang T, et al. (2022) Active endogenous retroviral elements in human pluripotent stem cells play a role in regulating host gene expression. *Nucleic acids research*, 50(9), 4959.

Wu HJ, et al. (2021) Topological isolation of developmental regulators in mammalian genomes. *Nature communications*, 12(1), 4897.