

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pPB-CAG-empty-pgk-hph

RRID:Addgene_48753

Type: Plasmid

Proper Citation

RRID:Addgene_48753

Plasmid Information

URL: <http://www.addgene.org/48753>

Proper Citation: RRID:Addgene_48753

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23582324](#)

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

Comments: Plasmid map is theoretical and may not represent actual sequence. The presence of important plasmid features have been verified by sequencing.

Plasmid Name: pPB-CAG-empty-pgk-hph

Record Creation Time: 20220422T222251+0000

Record Last Update: 20260815T081553+0000

Ratings and Alerts

No rating or validation information has been found for pPB-CAG-empty-pgk-hph.

No alerts have been found for pPB-CAG-empty-pgk-hph.

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](#) .

Zhao D, et al. (2025) MAVS phosphorylation acts as a cellular stress sensor that modulates antiviral immunity. *iScience*, 28(9), 113256.

Li Y, et al. (2024) Assessing Interferon Regulatory Factor 4 Complex Formation: Differential Behavior of Homocomplexes Versus Heterocomplexes Induced by Mutations. *Biochemistry*, 63(6), 767.

Chen W, et al. (2022) DHA alleviates diet-induced skeletal muscle fiber remodeling via FTO/m6A/DDIT4/PGC1?? signaling. *BMC biology*, 20(1), 39.

Wang S, et al. (2021) Spatially resolved cell polarity proteomics of a human epiblast model. *Science advances*, 7(17).