Resource Summary Report

Generated by RRID on Aug 17, 2026

pBABEpuro-gateway

RRID:Addgene_51070
Type: Plasmid

Proper Citation

RRID:Addgene_51070

Plasmid Information

URL: http://www.addgene.org/51070

Proper Citation: RRID:Addgene_51070

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: PMID:22908275

Vector Backbone Description: Backbone Size:6900; Vector Backbone:pBABEpuro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: pBABEpuro-gateway

Record Creation Time: 20220422T222301+0000

Record Last Update: 20260815T081613+0000

Ratings and Alerts

No rating or validation information has been found for pBABEpuro-gateway.

No alerts have been found for pBABEpuro-gateway.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 18 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Goldman A, et al. (2026) An LRRK2 variant blocks NCOA4 trafficking upon iron overload, leading to ferroptotic death. Journal of cell science, 139(14).

Kim S, et al. (2025) EphA2 and Ephrin-A1 Utilize the Same Interface for Both in cis and in trans Interactions That Differentially Regulate Cell Signaling and Function. bioRxiv : the preprint server for biology.

Chaturantabut S, et al. (2025) Identification of potent biparatopic antibodies targeting FGFR2 fusion-driven cholangiocarcinoma. The Journal of clinical investigation, 135(8).

Bentivoglio V, et al. (2024) Radiolabelled FGF-2 for Imaging Activated Fibroblasts in the Tumor Micro-Environment. Biomolecules, 14(4).

Chakroborty D, et al. (2022) An Unbiased Functional Genetics Screen Identifies Rare Activating ERBB4 Mutations. Cancer research communications, 2(1), 10.

Shilo A, et al. (2022) HiFENS: high-throughput FISH detection of endogenous pre-mRNA splicing isoforms. Nucleic acids research, 50(22), e130.

Koivu MKA, et al. (2021) Identification of Predictive ERBB Mutations by Leveraging Publicly Available Cell Line Databases. Molecular cancer therapeutics, 20(3), 564.

Murzinski ES, et al. (2021) In Search of Small Molecules That Selectively Inhibit MBOAT4. Molecules (Basel, Switzerland), 26(24).

Gowda P, et al. (2021) Glycyrrhizin prevents SARS-CoV-2 S1 and Orf3a induced high mobility group box 1 (HMGB1) release and inhibits viral replication. Cytokine, 142, 155496.

Reggio A, et al. (2021) Role of FAM134 paralogues in endoplasmic reticulum remodeling, ER-phagy, and Collagen quality control. EMBO reports, 22(9), e52289.

Quintanal-Villalonga A, et al. (2019) FGFR1 Cooperates with EGFR in Lung Cancer Oncogenesis, and Their Combined Inhibition Shows Improved Efficacy. Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer, 14(4), 641.

Chakroborty D, et al. (2019) An unbiased in vitro screen for activating epidermal growth factor receptor mutations. The Journal of biological chemistry, 294(24), 9377.

Quintanal-Villalonga A, et al. (2019) FGFR4 increases EGFR oncogenic signaling in lung adenocarcinoma, and their combined inhibition is highly effective. Lung cancer (Amsterdam, Netherlands), 131, 112.

Rider MA, et al. (2018) The interactome of EBV LMP1 evaluated by proximity-based BioID approach. Virology, 516, 55.

Lovric S, et al. (2017) Mutations in sphingosine-1-phosphate lyase cause nephrosis with ichthyosis and adrenal insufficiency. The Journal of clinical investigation, 127(3), 912.

Thaler S, et al. (2017) Proteasome inhibitors prevent bi-directional HER2/estrogen-receptor cross-talk leading to cell death in endocrine and lapatinib-resistant HER2+/ER+ breast cancer cells. Oncotarget, 8(42), 72281.

Ranieri D, et al. (2016) Expression of the FGFR2 mesenchymal splicing variant in epithelial cells drives epithelial-mesenchymal transition. Oncotarget, 7(5), 5440.

Rizzardi LF, et al. (2015) CDK1-dependent inhibition of the E3 ubiquitin ligase CRL4CDT2 ensures robust transition from S Phase to Mitosis. The Journal of biological chemistry, 290(1), 556.