

Resource Summary Report

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

pUltra-Chili-Luc

RRID:Addgene_48688

Type: Plasmid

Proper Citation

RRID:Addgene_48688

Plasmid Information

URL: <http://www.addgene.org/48688>

Proper Citation: RRID:Addgene_48688

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34088832](#)

Vector Backbone Description: Backbone Marker:Malcolm Moore lab; Vector Backbone:pUltra-Chili; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: See Addgene plasmid #24129 for cloning details.

Plasmid Name: pUltra-Chili-Luc

Record Creation Time: 20220422T222250+0000

Record Last Update: 20260902T045600+0000

Ratings and Alerts

No rating or validation information has been found for pUltra-Chili-Luc.

No alerts have been found for pUltra-Chili-Luc.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 33 mentions in open access literature.

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

Chen XL, et al. (2026) FAK inhibition in ovarian cancer releases omega-3 fatty acids to program CXCL13-producing anti-tumor resident peritoneal macrophages. *Cell reports*, 45(3), 117009.

Haferssas D, et al. (2025) FLT4 activation promotes acute lymphoid leukemia survival through stabilization of MDM2/MDMX and inactivation of p53. *Oncogenesis*, 14(1), 14.

Chen XL, et al. (2025) Ovarian Tumor FAK Inhibition Releases Omega-3 Fatty Acids Stimulating GATA6 Peritoneal Macrophage CXCL13 Production Enhancing Immunotherapy. *bioRxiv : the preprint server for biology*.

Li S, et al. (2025) Tumor Cell-Intrinsic Decr2 Regulates Ferroptosis and Immunotherapy Efficacy. *Cancer immunology research*, 13(8), 1284.

Che PP, et al. (2024) Differential Sensitivity to Ionizing Radiation in Gemcitabine-Resistant and Paclitaxel-Resistant Pancreatic Cancer Cells. *International journal of radiation oncology, biology, physics*, 118(5), 1328.

Zhang Y, et al. (2024) Nuclear Focal Adhesion Kinase Protects against Cisplatin Stress in Ovarian Carcinoma. *Cancer research communications*, 4(12), 3165.

Shalaby N, et al. (2024) Imaging CAR-NK cells targeted to HER2 ovarian cancer with human sodium-iodide symporter-based positron emission tomography. *European journal of nuclear medicine and molecular imaging*, 51(11), 3176.

Deng Z, et al. (2024) The nuclear factor ID3 endows macrophages with a potent anti-tumour activity. *Nature*, 626(8000), 864.

Wijler LA, et al. (2024) Onward Spread from Liver Metastases Is a Major Cause of Multi-Organ Metastasis in a Mouse Model of Metastatic Colon Cancer. *Cancers*, 16(5).

Frenkel N, et al. (2023) Tissue clearing and immunostaining to visualize the spatial organization of vasculature and tumor cells in mouse liver. *Frontiers in oncology*, 13, 1062926.

Patiño-Mercado JR, et al. (2023) BCL7A is silenced by hypermethylation to promote acute myeloid leukemia. *Biomarker research*, 11(1), 32.

Smith RS, et al. (2022) HSF2 cooperates with HSF1 to drive a transcriptional program critical for the malignant state. *Science advances*, 8(11), eabj6526.

Liu S, et al. (2022) Molecular Imaging Reveals a High Degree of Cross-Seeding of Spontaneous Metastases in a Novel Mouse Model of Synchronous Bilateral Breast Cancer. *Molecular imaging and biology*, 24(1), 104.

Zanetti SR, et al. (2022) A novel and efficient tandem CD19- and CD22-directed CAR for B cell ALL. *Molecular therapy : the journal of the American Society of Gene Therapy*, 30(2), 550.

Khokhlatchev AV, et al. (2022) Ceramide nanoliposomes augment the efficacy of venetoclax and cytarabine in models of acute myeloid leukemia. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 36(10), e22514.

Gallardo A, et al. (2022) EZH2 endorses cell plasticity to non-small cell lung cancer cells facilitating mesenchymal to epithelial transition and tumour colonization. *Oncogene*, 41(28), 3611.

Feng D, et al. (2022) SMOC2 promotes an epithelial-mesenchymal transition and a pro-metastatic phenotype in epithelial cells of renal cell carcinoma origin. *Cell death & disease*, 13(7), 639.

Fenwick C, et al. (2021) A highly potent antibody effective against SARS-CoV-2 variants of concern. *Cell reports*, 37(2), 109814.

Ichinose M, et al. (2021) Stromal DLK1 promotes proliferation and inhibits differentiation of the intestinal epithelium during development. *American journal of physiology. Gastrointestinal and liver physiology*, 320(4), G506.

Nengroo MA, et al. (2021) CXCR4 intracellular protein promotes drug resistance and tumorigenic potential by inversely regulating the expression of Death Receptor 5. *Cell death & disease*, 12(5), 464.