

Resource Summary Report

Generated by [dkNET](#) on Aug 29, 2026

pUltra-Chili

RRID:Addgene_48687

Type: Plasmid

Proper Citation

RRID:Addgene_48687

Plasmid Information

URL: <http://www.addgene.org/48687>

Proper Citation: RRID:Addgene_48687

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Malcolm Moore lab; Backbone Size:8300; Vector Backbone:pUltra; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: See Addgene plasmid #24129 for cloning details.

Plasmid Name: pUltra-Chili

Record Creation Time: 20220422T222250+0000

Record Last Update: 20260829T080618+0000

Ratings and Alerts

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

No alerts have been found for pUltra-Chili.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Cramer Z, et al. (2026) APC coordinates GSK3 phosphorylation of SETD8 to suppress colorectal cancer. *Cell reports*, 45(3), 117045.

Preda MB, et al. (2025) miR-210 locus deletion disrupts cellular homeostasis: an integrated genetic study. *Scientific reports*, 15(1), 22659.

Srinivasan S, et al. (2025) A Live Cell Imaging-Compatible Bioreactor for the Interrogation of Cellular Responses to Modulated Flow Conditions. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(22), e2417141.

Bell-Simons M, et al. (2025) Tau Axonal Sorting and Interaction With Synaptic Plasticity Modulators Is Domain- and Isoform-Dependent in Human iPSC-Derived Neurons. *Aging cell*, 24(11), e70215.

Ruiz-Babot G, et al. (2023) Generation of glucocorticoid-producing cells derived from human pluripotent stem cells. *Cell reports methods*, 3(11), 100627.

Ford L, et al. (2023) CPEB3 low-complexity motif regulates local protein synthesis via protein-protein interactions in neuronal ribonucleoprotein granules. *Proceedings of the National Academy of Sciences of the United States of America*, 120(6), e2114747120.

Huang YL, et al. (2021) Site-specific N-glycosylation of integrin $\alpha 2$ mediates collagen-dependent cell survival. *iScience*, 24(10), 103168.

Tang Q, et al. (2021) Mutant p53 regulates Survivin to foster lung metastasis. *Genes & development*, 35(7-8), 528.

Fujiwara T, et al. (2021) CSF1/CSF1R Signaling Inhibitor Pexidartinib (PLX3397) Reprograms Tumor-Associated Macrophages and Stimulates T-cell Infiltration in the Sarcoma Microenvironment. *Molecular cancer therapeutics*, 20(8), 1388.

Huang YL, et al. (2020) Collagen-rich omentum is a premetastatic niche for integrin $\alpha 2$ -mediated peritoneal metastasis. *eLife*, 9.

Cendrowski J, et al. (2020) Splicing variation of BMP2K balances abundance of COPII assemblies and autophagic degradation in erythroid cells. *eLife*, 9.

Ivanova IA, et al. (2019) Targeting FER Kinase Inhibits Melanoma Growth and Metastasis. *Cancers*, 11(3).

Pouliot GP, et al. (2019) Fanconi-BRCA pathway mutations in childhood T-cell acute lymphoblastic leukemia. *PloS one*, 14(11), e0221288.

Firkowska M, et al. (2019) ESCRT Proteins Control the Dendritic Morphology of Developing and Mature Hippocampal Neurons. *Molecular neurobiology*, 56(7), 4866.

Lupan AM, et al. (2019) A standard procedure for lentiviral-mediated labeling of murine mesenchymal stromal cells in vitro. *Biotechnology and applied biochemistry*, 66(4), 643.

Koscielny A, et al. (2018) Adaptor Complex 2 Controls Dendrite Morphology via mTOR-Dependent Expression of GluA2. *Molecular neurobiology*, 55(2), 1590.

De Dominici M, et al. (2018) Targeting CDK6 and BCL2 Exploits the "MYB Addiction" of Ph+ Acute Lymphoblastic Leukemia. *Cancer research*, 78(4), 1097.

Ariès IM, et al. (2018) PRC2 loss induces chemoresistance by repressing apoptosis in T cell acute lymphoblastic leukemia. *The Journal of experimental medicine*, 215(12), 3094.

Gozdz A, et al. (2017) GSK3 β and GSK3 α Phosphorylate Arc and Regulate its Degradation. *Frontiers in molecular neuroscience*, 10, 192.