Resource Summary Report

Generated by RRID on Aug 21, 2026

pENTR1A no ccDB (w48-1)

RRID:Addgene_17398
Type: Plasmid

Proper Citation

RRID:Addgene_17398

Plasmid Information

URL: http://www.addgene.org/17398

Proper Citation: RRID:Addgene_17398

Bacterial Resistance: Kanamycin

Defining Citation: PMID:19657394

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2294; Vector Backbone:pENTR1A; Vector Types:Mammalian Expression, Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: pENTR1A no ccDB (w48-1)

Record Creation Time: 20220422T222006+0000

Record Last Update: 20260815T081036+0000

Ratings and Alerts

No rating or validation information has been found for pENTR1A no ccDB (w48-1).

No alerts have been found for pENTR1A no ccDB (w48-1).

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 77 mentions in open access literature.

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

Kockler ZW, et al. (2026) APOBEC3A is the predominant global editor of cytosines in human mRNAs and in single-strand RNA viruses. G3 (Bethesda, Md.), 16(6).

Percivalle NM, et al. (2025) Diving on the Surface of a Functional Metal Oxide through a Multiscale Exploration of Drug-Nanocrystal Interactions. ACS applied materials & interfaces, 17(7), 10432.

Yedier-Bayram O, et al. (2025) Chromatin-focused genetic and chemical screens identify BRPF1 as a targetable vulnerability in Taxol-resistant triple-negative breast cancer. Experimental & molecular medicine, 57(6), 1294.

Nagiec MJ, et al. (2025) Lysosome-dependent nutrient scavenging underlies stress adaptation during epithelial-to-mesenchymal transition. bioRxiv : the preprint server for biology.

Khakurel A, et al. (2025) Acute GARP Depletion Disrupts Vesicle Transport, Leading to Severe Defects in Sorting, Secretion and O-Glycosylation. Traffic (Copenhagen, Denmark), 26(1-3), e70003.

Burak MF, et al. (2024) An Adipo-Pulmonary Axis Mediated by FABP4 Hormone Defines a Therapeutic Target Against Obesity-Induced Airway Disease. bioRxiv : the preprint server for biology.

Schneider C, et al. (2024) A Novel AMPK Inhibitor Sensitizes Pancreatic Cancer Cells to Ferroptosis Induction. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 11(31), e2307695.

Haimovici A, et al. (2024) The caspase-activated DNase promotes cellular senescence. The EMBO journal, 43(16), 3523.

Renna FJ, et al. (2023) Ubiquitination Is a Novel Post-Translational Modification of VMP1 in Autophagy of Human Tumor Cells. International journal of molecular sciences, 24(16).

Ng PY, et al. (2023) Sugar transporter Slc37a2 regulates bone metabolism in mice via a tubular lysosomal network in osteoclasts. Nature communications, 14(1), 906.

Qualls-Histed SJ, et al. (2023) Lysosomal trafficking of the glucose transporter GLUT1 requires sequential regulation by TXNIP and ubiquitin. iScience, 26(3), 106150.

Samard??ija B, et al. (2023) Co-Aggregation and Parallel Aggregation of Specific Proteins in Major Mental Illness. Cells, 12(14).

Saini M, et al. (2023) Resistance to mesenchymal reprogramming sustains clonal propagation in metastatic breast cancer. Cell reports, 42(6), 112533.

Chong YK, et al. (2022) Cyclin J-CDK complexes limit innate immune responses by reducing proinflammatory changes in macrophage metabolism. Science signaling, 15(729), eabm5011.

Chen Q, et al. (2022) A brown fat-enriched adipokine Adissp controls adipose thermogenesis and glucose homeostasis. Nature communications, 13(1), 7633.

Joshi BS, et al. (2022) DNAJB6-Containing Extracellular Vesicles as Chaperone Delivery Systems: A Proteomic Analysis. Pharmaceutics, 14(11).

Zaharija B, et al. (2022) TRIOBP-1 Protein Aggregation Exists in Both Major Depressive Disorder and Schizophrenia, and Can Occur through Two Distinct Regions of the Protein. International journal of molecular sciences, 23(19).

Prael Iii FJ, et al. (2022) Discovery of Small Molecule KCC2 Potentiators Which Attenuate In Vitro Seizure-Like Activity in Cultured Neurons. Frontiers in cell and developmental biology, 10, 912812.

Bahrami-Nejad Z, et al. (2022) Early enforcement of cell identity by a functional component of the terminally differentiated state. PLoS biology, 20(12), e3001900.

Yoshinaga M, et al. (2022) The N6-methyladenosine methyltransferase METTL16 enables erythropoiesis through safeguarding genome integrity. Nature communications, 13(1), 6435.