

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).

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.

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.

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).

Prael iij 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.

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).

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.