

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pENTR/pSUPER+ (575-1)

RRID:Addgene_17338

Type: Plasmid

Proper Citation

RRID:Addgene_17338

Plasmid Information

URL: <http://www.addgene.org/17338>

Proper Citation: RRID:Addgene_17338

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19657394](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:3287; Vector Backbone:pENTR4; Vector Types:RNAi, Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: pENTR/pSUPER+ (575-1)

Record Creation Time: 20220422T222004+0000

Record Last Update: 20260725T074257+0000

Ratings and Alerts

No rating or validation information has been found for pENTR/pSUPER+ (575-1).

No alerts have been found for pENTR/pSUPER+ (575-1).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Larsen MB, et al. (2021) Separating the contributions of SLC26A9 and CFTR to anion secretion in primary human bronchial epithelia. American journal of physiology. Lung cellular and molecular physiology, 321(6), L1147.

Barros-Viegas AT, et al. (2020) miRNA-31 Improves Cognition and Abolishes Amyloid-?? Pathology by Targeting APP and BACE1 in an Animal Model of Alzheimer's Disease. Molecular therapy. Nucleic acids, 19, 1219.

Carmona V, et al. (2017) Unravelling Endogenous MicroRNA System Dysfunction as a New Pathophysiological Mechanism in Machado-Joseph Disease. Molecular therapy : the journal of the American Society of Gene Therapy, 25(4), 1038.

van den Berg DLC, et al. (2017) Nipbl Interacts with Zfp609 and the Integrator Complex to Regulate Cortical Neuron Migration. Neuron, 93(2), 348.

Guan R, et al. (2017) Crystal structure of Zen4 in the apo state reveals a missing conformation of kinesin. Nature communications, 8, 14951.

Kohnz RA, et al. (2016) Protein Sialylation Regulates a Gene Expression Signature that Promotes Breast Cancer Cell Pathogenicity. ACS chemical biology, 11(8), 2131.

Thomson G, et al. (2013) Generation of assays and antibodies to facilitate the study of human 5'-tyrosyl DNA phosphodiesterase. Analytical biochemistry, 436(2), 145.