

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

pCWX-R4-DEST-R2-PG

RRID:Addgene_45957

Type: Plasmid

Proper Citation

RRID:Addgene_45957

Plasmid Information

URL: <http://www.addgene.org/45957>

Proper Citation: RRID:Addgene_45957

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:21590398](https://pubmed.ncbi.nlm.nih.gov/21590398/)

Vector Backbone Description: Backbone Size:9500; Vector Backbone:pCWX-DEST; Vector Types:Lentiviral; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: More information can be found at <http://lentilab.unige.ch/> .

Plasmid Name: pCWX-R4-DEST-R2-PG

Record Creation Time: 20220422T222237+0000

Record Last Update: 20260905T075659+0000

Ratings and Alerts

No rating or validation information has been found for pCWX-R4-DEST-R2-PG.

No alerts have been found for pCWX-R4-DEST-R2-PG.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Park J, et al. (2021) ZNF598 co-translationally titrates poly(GR) protein implicated in the pathogenesis of C9ORF72-associated ALS/FTD. Nucleic acids research, 49(19), 11294.

Lee J, et al. (2020) LSM12-EPAC1 defines a neuroprotective pathway that sustains the nucleocytoplasmic RAN gradient. PLoS biology, 18(12), e3001002.

Yoon KJ, et al. (2017) Zika-Virus-Encoded NS2A Disrupts Mammalian Cortical Neurogenesis by Degrading Adherens Junction Proteins. Cell stem cell, 21(3), 349.