Resource Summary Report

Generated by RRID on Sep 3, 2026

pDONR-221-P3-P4

RRID:Addgene_186351
Type: Plasmid

Proper Citation

RRID:Addgene_186351

Plasmid Information

URL: http://www.addgene.org/186351

Proper Citation: RRID:Addgene_186351

Bacterial Resistance: Chloramphenicol and Kanamycin

Defining Citation: PMID:17878951

Vector Backbone Description: Backbone Marker:PMID: 14736459; Backbone Size:4768; Vector Backbone:PDONR-221 P1-P2; Vector Types:Gateway Cloning; Bacterial Resistance:Chloramphenicol and Kanamycin

Comments: Backbone was modified with ApaI (attP3) / EcoRI (attP4) and PstI (attP3) / EcoRV (attP4) sites

Plasmid Name: pDONR-221-P3-P4

Record Creation Time: 20220930T080237+0000

Record Last Update: 20260902T043227+0000

Ratings and Alerts

No rating or validation information has been found for pDONR-221-P3-P4.

No alerts have been found for pDONR-221-P3-P4.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Knittel TL, et al. (2025) Interdependence of Pasha and Drosha for localization and function of the Microprocessor in C. elegans. Nature communications, 16(1), 5595.

Montgomery BE, et al. (2024) Regulation of Microprocessor assembly and localization via Pasha's WW domain in C. elegans. bioRxiv : the preprint server for biology.