

Resource Summary Report

Generated by [kravitz2](#) on Aug 6, 2026

pDONRCBX

RRID:Addgene_29634

Type: Plasmid

Proper Citation

RRID:Addgene_29634

Plasmid Information

URL: <http://www.addgene.org/29634>

Proper Citation: RRID:Addgene_29634

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18248826](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4470; Vector Backbone:pDONR201; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Comments: This plasmid contains a selectable marker for U. maydis transformation and was constructed by inserting a ~2.3 kb EcoICRI carboxin resistance (cbxR) conferring fragment from pGR3 (kindly provided by J. Hargreaves) into the blunt ended Nspl site of pDONR201.

Plasmid Name: pDONRCBX

Record Creation Time: 20220422T222131+0000

Record Last Update: 20260801T081119+0000

Ratings and Alerts

No rating or validation information has been found for pDONRCBX.

No alerts have been found for pDONRCBX.

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 [kravitz2](#) .

Palakurthi B, et al. (2023) Targeting CXCL16 and STAT1 augments immune checkpoint blockade therapy in triple-negative breast cancer. Nature communications, 14(1), 2109.

Aboubakar Nana F, et al. (2019) Therapeutic Potential of Focal Adhesion Kinase Inhibition in Small Cell Lung Cancer. Molecular cancer therapeutics, 18(1), 17.