

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 3, 2026

pKanCMV-CX4.3-7aa-mClover3

RRID:Addgene_74260

Type: Plasmid

Proper Citation

RRID:Addgene_74260

Plasmid Information

URL: <http://www.addgene.org/74260>

Proper Citation: RRID:Addgene_74260

Insert Name: Connexin 43

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26879144](#)

Vector Backbone Description: Backbone Marker:Michael Davidson Lab; Backbone Size:3900; Vector Backbone:pKanCMV; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: The specific substitutions used in the development of mClover3 relative to its parent Clover are N149Y, G160C, and A206K.

Plasmid Name: pKanCMV-CX4.3-7aa-mClover3

Record Creation Time: 20220422T222453+0000

Record Last Update: 20260902T050124+0000

Ratings and Alerts

No rating or validation information has been found for pKanCMV-CX4.3-7aa-mClover3.

No alerts have been found for pKanCMV-CX4.3-7aa-mClover3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.