

Resource Summary Report

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

mKO2-Cx43-7

RRID:Addgene_57867

Type: Plasmid

Proper Citation

RRID:Addgene_57867

Plasmid Information

URL: <http://www.addgene.org/57867>

Proper Citation: RRID:Addgene_57867

Insert Name: Cx43

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18454154](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mKO2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: R. norvegicus (rat) Alpha-1 Connexin 43. Excitation = 551; Emission = 565

Plasmid Name: mKO2-Cx43-7

Record Creation Time: 20220422T222335+0000

Record Last Update: 20260725T074907+0000

Ratings and Alerts

No rating or validation information has been found for mKO2-Cx43-7.

No alerts have been found for mKO2-Cx43-7.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.