

# Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

## [mKO-Cx43-7](#)

RRID:Addgene\_57836

Type: Plasmid

### Proper Citation

RRID:Addgene\_57836

### Plasmid Information

**URL:** <http://www.addgene.org/57836>

**Proper Citation:** RRID:Addgene\_57836

**Insert Name:** Cx43

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Kanamycin

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

**Comments:** R. norvegicus (rat) Alpha-1 Connexin 43. Excitation = 548; Emission = 561

**Plasmid Name:** mKO-Cx43-7

**Record Creation Time:** 20220422T222335+0000

**Record Last Update:** 20260815T081709+0000

### Ratings and Alerts

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

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

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We have not found any literature mentions for this resource.