

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## [IFP1.4-Cx43-7](#)

RRID:Addgene\_56268

Type: Plasmid

### Proper Citation

RRID:Addgene\_56268

### Plasmid Information

**URL:** <http://www.addgene.org/56268>

**Proper Citation:** RRID:Addgene\_56268

**Insert Name:** Cx43

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Kanamycin

**Vector Backbone Description:** Backbone Size:4750; Vector Backbone:IFP1.4; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** R. norvegicus (rat) Alpha-1 Connexin 43. Excitation = 684; Emission = 708

**Plasmid Name:** IFP1.4-Cx43-7

**Record Creation Time:** 20220422T222328+0000

**Record Last Update:** 20260815T081657+0000

### Ratings and Alerts

No rating or validation information has been found for IFP1.4-Cx43-7.

No alerts have been found for IFP1.4-Cx43-7.

### Data and Source Information

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

### Usage and Citation Metrics

We have not found any literature mentions for this resource.