

Resource Summary Report

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

pcDNA-Cx43-YA/VD

RRID:Addgene_60699

Type: Plasmid

Proper Citation

RRID:Addgene_60699

Plasmid Information

URL: <http://www.addgene.org/60699>

Proper Citation: RRID:Addgene_60699

Insert Name: Cx43

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23363606](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA-Cx43-YA/VD

Relevant Mutation: YA/VD (Y286A/V289D)

Record Creation Time: 20220422T222349+0000

Record Last Update: 20260815T081735+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA-Cx43-YA/VD.

No alerts have been found for pcDNA-Cx43-YA/VD.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.