

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 6, 2026

PCx35CT-S298ter

RRID:Addgene_42913

Type: Plasmid

Proper Citation

RRID:Addgene_42913

Plasmid Information

URL: <http://www.addgene.org/42913>

Proper Citation: RRID:Addgene_42913

Insert Name: Connexin 35 C-terminal domain

Organism: Perch (Morone americana)

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:15857663](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5930; Vector Backbone:pET42c; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Stop codon at CamKII phosphorylation site near tip of the C-terminus. Truncates last 7 amino acids.

Plasmid Name: PCx35CT-S298ter

Relevant Mutation: Ser298 stop codon

Record Creation Time: 20220422T222221+0000

Record Last Update: 20260801T081303+0000

Ratings and Alerts

No rating or validation information has been found for PCx35CT-S298ter.

No alerts have been found for PCx35CT-S298ter.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.