

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 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:** 20260725T074705+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.