## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 25, 2025

# pAG426GPD-ccdB

RRID:Addgene\_14156 Type: Plasmid

#### **Proper Citation**

RRID:Addgene\_14156

#### **Plasmid Information**

URL: http://www.addgene.org/14156

Proper Citation: RRID:Addgene\_14156

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: PMID:17583893

**Vector Backbone Description:** Backbone Size:0; Vector Backbone:pRS426; Vector Types:Yeast Expression, Other, Gateway Destination; Bacterial Resistance:Chloramphenicol and Ampicillin

**Comments:** Type of plasmid: 2-micron. This plasmid contains the Gateway technology from Invitrogen; Invitrogen requires purchasing of Gateway Clonase for carrying out the Gateway recombinational cloning reaction http://www.invitrogen.com Please note that the full plasmid sequence is provided as a reference only, and may not match the exact sequence of the plasmid.

Plasmid Name: pAG426GPD-ccdB

Record Creation Time: 20220422T221815+0000

Record Last Update: 20240423T080212+0000

#### **Ratings and Alerts**

No rating or validation information has been found for pAG426GPD-ccdB.

No alerts have been found for pAG426GPD-ccdB.

## Data and Source Information

Source: Addgene

## **Usage and Citation Metrics**

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Hughes CE, et al. (2020) Cysteine Toxicity Drives Age-Related Mitochondrial Decline by Altering Iron Homeostasis. Cell, 180(2), 296.