

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

pAG426GPD-ccdB-HA

RRID:Addgene_14252

Type: Plasmid

Proper Citation

RRID:Addgene_14252

Plasmid Information

URL: <http://www.addgene.org/14252>

Proper Citation: RRID:Addgene_14252

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:17583893](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pRS426; Vector Types:Yeast Expression, Gateway Cloning; 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-HA

Record Creation Time: 20220422T221816+0000

Record Last Update: 20260905T074903+0000

Ratings and Alerts

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

No alerts have been found for pAG426GPD-ccdB-HA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Lorentzon E, et al. (2025) Direct binding of arsenicals to nuclear transport factors disrupts nucleocytoplasmic transport. bioRxiv : the preprint server for biology.

Lorentzon E, et al. (2025) Arsenic binds to nuclear transport factors and disrupts nucleocytoplasmic transport. Journal of cell science, 138(16).

Sol??-Gil A, et al. (2019) Conservation of Thermospermine Synthase Activity in Vascular and Non-vascular Plants. Frontiers in plant science, 10, 663.

Stoetzel C, et al. (2016) A mutation in VPS15 (PIK3R4) causes a ciliopathy and affects IFT20 release from the cis-Golgi. Nature communications, 7, 13586.

Smith KD, et al. (2015) Yeast Fex1p Is a Constitutively Expressed Fluoride Channel with Functional Asymmetry of Its Two Homologous Domains. The Journal of biological chemistry, 290(32), 19874.