Resource Summary Report

Generated by RRID on Aug 19, 2026

pCAG-GW-V5-Hygro

RRID:Addgene_68265
Type: Plasmid

Proper Citation

RRID:Addgene_68265

Plasmid Information

URL: http://www.addgene.org/68265

Proper Citation: RRID:Addgene_68265

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: PMID:25915022

Vector Backbone Description: Backbone Marker:Austin Smith, University of Cambridge; Backbone Size:8563; Vector Backbone:AGS644 pCAGS-IRES-Hygro; Vector Types:Mammalian Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: Note: Addgene's quality control sequencing identified a Y64H amino acid residue substitution in the Hygromycin resistance cassette. This residue change is not thought to affect the plasmids function or ability to confer resistance to Hygromycin.

Plasmid Name: pCAG-GW-V5-Hygro

Record Creation Time: 20220422T222425+0000

Record Last Update: 20260815T081842+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-GW-V5-Hygro.

No alerts have been found for pCAG-GW-V5-Hygro.

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 RRID .

Dufourd J, et al. (2025) TELS1 stabilizes t-loops independently of TRF2 and controls telomere length in pluripotent cells. Cell reports, 44(9), 116260.