

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pCAG-hGPR56-IRES-GFP

RRID:Addgene_52297

Type: Plasmid

Proper Citation

RRID:Addgene_52297

Plasmid Information

URL: <http://www.addgene.org/52297>

Proper Citation: RRID:Addgene_52297

Insert Name: Human GPR56 coding sequence

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24531968](#)

Vector Backbone Description: Backbone Size:6135; Vector Backbone:pCAGIG; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCAG-hGPR56-IRES-GFP

Record Creation Time: 20220422T222307+0000

Record Last Update: 20260815T081622+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-hGPR56-IRES-GFP.

No alerts have been found for pCAG-hGPR56-IRES-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Wu J, et al. (2023) GPR56 Promotes Diabetic Kidney Disease Through eNOS Regulation in Glomerular Endothelial Cells. *Diabetes*, 72(11), 1652.

Zhang S, et al. (2019) GPR56 Drives Colorectal Tumor Growth and Promotes Drug Resistance through Upregulation of MDR1 Expression via a RhoA-Mediated Mechanism. *Molecular cancer research : MCR*, 17(11), 2196.