

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

[pCAG-Bmp5](#)

RRID:Addgene_163589

Type: Plasmid

Proper Citation

RRID:Addgene_163589

Plasmid Information

URL: <http://www.addgene.org/163589>

Proper Citation: RRID:Addgene_163589

Insert Name: Bmp5

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34161760](#)

Vector Backbone Description: Vector Backbone:pCAG; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCAG-Bmp5

Record Creation Time: 20220422T221925+0000

Record Last Update: 20260902T042633+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-Bmp5.

No alerts have been found for pCAG-Bmp5.

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](#) .

Xiao X, et al. (2023) BMP5 contributes to hepcidin regulation and systemic iron homeostasis in mice. Blood, 142(15), 1312.