

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pRIAS mBmp4 (CT#578)

RRID:Addgene_14001

Type: Plasmid

Proper Citation

RRID:Addgene_14001

Plasmid Information

URL: <http://www.addgene.org/14001>

Proper Citation: RRID:Addgene_14001

Insert Name: Bmp4

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:0; Vector Backbone:pRIAS; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: From Devyn Smith.

Plasmid Name: pRIAS mBmp4 (CT#578)

Record Creation Time: 20220422T221809+0000

Record Last Update: 20260725T073930+0000

Ratings and Alerts

No rating or validation information has been found for pRIAS mBmp4 (CT#578).

No alerts have been found for pRIAS mBmp4 (CT#578).

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 [NIF](#) .

Au J, et al. (2022) Role of autocrine bone morphogenetic protein signaling in trophoblast stem cells†. *Biology of reproduction*, 106(3), 540.

Gorojankina T, et al. (2013) Discovery, molecular and pharmacological characterization of GSA-10, a novel small-molecule positive modulator of Smoothened. *Molecular pharmacology*, 83(5), 1020.