

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

PPARdelta KO vector

RRID:Addgene_16619

Type: Plasmid

Proper Citation

RRID:Addgene_16619

Plasmid Information

URL: <http://www.addgene.org/16619>

Proper Citation: RRID:Addgene_16619

Insert Name: PPAR delta

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11226285](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:3000; Vector Backbone:pBluescript II KS; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: See author's map for more information. PKO2: used to delete exon 4 of PPAR delta. 5' arm is 1.8 kb and 3' arm is 4.0 kb.

Plasmid Name: PPARdelta KO vector

Record Creation Time: 20220422T221936+0000

Record Last Update: 20260815T080934+0000

Ratings and Alerts

No rating or validation information has been found for PPARdelta KO vector.

No alerts have been found for PPARdelta KO vector.

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](#) .

Zhu H, et al. (2020) Direct Reprogramming of Mouse Fibroblasts into Functional Osteoblasts. Journal of bone and mineral research : the official journal of the American Society for Bone and Mineral Research, 35(4), 698.

Zhu H, et al. (2020) Induction of Osteoblasts by Direct Reprogramming of Mouse Fibroblasts. Methods in molecular biology (Clifton, N.J.), 2155, 201.