

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

AAV_3xgRNA;PTENA, p53B,SMAD4A_CAG_FIPO_synthPA

RRID:Addgene_68346

Type: Plasmid

Proper Citation

RRID:Addgene_68346

Plasmid Information

URL: <http://www.addgene.org/68346>

Proper Citation: RRID:Addgene_68346

Insert Name: 3xgRNA;PTENA, p53B,SMAD4A

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34208747](#)

Vector Backbone Description: Backbone Size:2500; Vector Backbone:Amp; Vector Types:Mammalian Expression, AAV, Flp/Frt; Bacterial Resistance:Ampicillin

Plasmid Name: AAV_3xgRNA;PTENA, p53B,SMAD4A_CAG_FIPO_synthPA

Record Creation Time: 20220422T222425+0000

Record Last Update: 20260815T081842+0000

Ratings and Alerts

No rating or validation information has been found for AAV_3xgRNA;PTENA, p53B,SMAD4A_CAG_FIPO_synthPA.

No alerts have been found for AAV_3xgRNA;PTENA, p53B,SMAD4A_CAG_FIPO_synthPA.

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](#) .

Berthelsen MF, et al. (2021) The CRISPR/Cas9 Minipig-A Transgenic Minipig to Produce Specific Mutations in Designated Tissues. Cancers, 13(12).