

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

pcDNA3.1-rsAKARev(T/A)

RRID:Addgene_166232

Type: Plasmid

Proper Citation

RRID:Addgene_166232

Plasmid Information

URL: <http://www.addgene.org/166232>

Proper Citation: RRID:Addgene_166232

Insert Name: Reversibly switchable A-kinase activity reporter with EV-linker inactive T/A mutant

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33790271](#)

Vector Backbone Description: Backbone Size:5399; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The pre-print of this article is available on BioRxiv.org doi: <https://doi.org/10.1101/2021.01.06.425528>

Plasmid Name: pcDNA3.1-rsAKARev(T/A)

Relevant Mutation: changed Threonine 506 in rsAKARev to Alanine

Record Creation Time: 20220422T221936+0000

Record Last Update: 20260815T080934+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-rsAKARev(T/A).

No alerts have been found for pcDNA3.1-rsAKARev(T/A).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.