

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pcDNA3.1(+)-sapphireAKAR(T/A)

RRID:Addgene_118465

Type: Plasmid

Proper Citation

RRID:Addgene_118465

Plasmid Information

URL: <http://www.addgene.org/118465>

Proper Citation: RRID:Addgene_118465

Insert Name: sapphireAKAR(T/A)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30250062](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5412; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

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

Relevant Mutation: Contains Thr-to-Ala mutation in substrate sequence.

Record Creation Time: 20220422T221620+0000

Record Last Update: 20260808T080546+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.