

# Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

## pXalb\_IC\_Cas3

RRID:Addgene\_178766

Type: Plasmid

### Proper Citation

RRID:Addgene\_178766

### Plasmid Information

**URL:** <http://www.addgene.org/178766>

**Proper Citation:** RRID:Addgene\_178766

**Insert Name:** X. albilineans type I-C cas3

**Organism:** X. albilineans

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:35216669](#)

**Vector Backbone Description:** Vector Backbone:pET28b; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

**Plasmid Name:** pXalb\_IC\_Cas3

**Record Creation Time:** 20220422T222029+0000

**Record Last Update:** 20260815T081119+0000

### Ratings and Alerts

No rating or validation information has been found for pXalb\_IC\_Cas3.

No alerts have been found for pXalb\_IC\_Cas3.

### 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](#) .

Wimmer F, et al. (2024) Interrogating two extensively self-targeting Type I CRISPR-Cas systems in *Xanthomonas albilineans* reveals distinct anti-CRISPR proteins that block DNA degradation. *Nucleic acids research*, 52(2), 769.