

# Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

## AsCas12a

RRID:Addgene\_188492

Type: Plasmid

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### Proper Citation

RRID:Addgene\_188492

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### Plasmid Information

**URL:** <http://www.addgene.org/188492>

**Proper Citation:** RRID:Addgene\_188492

**Insert Name:** Cas12a

**Organism:** Acidaminococcus sp. BV3L6

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:36162812](#)

**Vector Backbone Description:** Vector Backbone:LentiCRISPR v2; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

**Comments:** Stbl3 is also a suitable growth strain.

**Plasmid Name:** AsCas12a

**Record Creation Time:** 20220930T080240+0000

**Record Last Update:** 20260902T043302+0000

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### Ratings and Alerts

No rating or validation information has been found for AsCas12a.

No alerts have been found for AsCas12a.

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### 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](#) .

Chen Q, et al. (2024) High-fidelity CRISPR/Cas12a dual-crRNA screening reveals novel synergistic interactions in hepatocellular carcinoma. Clinical and translational medicine, 14(7), e1758.