

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pV1524

RRID:Addgene_111431

Type: Plasmid

Proper Citation

RRID:Addgene_111431

Plasmid Information

URL: <http://www.addgene.org/111431>

Proper Citation: RRID:Addgene_111431

Insert Name: CaCas9/sgRNA-BsmBI stuffer

Organism: Synthetic

Bacterial Resistance: Nourseothricin (clonNat)

Defining Citation: [PMID:29695624](#)

Vector Backbone Description: Backbone Marker:Valmik Vyas; Vector Backbone:pV1393; Vector Types:Yeast Expression, CRISPR; Bacterial Resistance:Nourseothricin (clonNat)

Plasmid Name: pV1524

Record Creation Time: 20220422T221542+0000

Record Last Update: 20260808T080438+0000

Ratings and Alerts

No rating or validation information has been found for pV1524.

No alerts have been found for pV1524.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Bao H, et al. (2026) A gut-secreted histidine methyltransferase enforces cross-kingdom catalytic antifungal defense. *Cell host & microbe*, 34(1), 131.

Li XV, et al. (2022) Immune regulation by fungal strain diversity in inflammatory bowel disease. *Nature*, 603(7902), 672.

Ojima Y, et al. (2022) Concentrative Nucleoside Transporter, CNT, Results in Selective Toxicity of Toyocamycin against *Candida albicans*. *Microbiology spectrum*, 10(4), e0113822.