

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 11, 2026

[pSCrhaB2plus](#)

RRID:Addgene_164226

Type: Plasmid

Proper Citation

RRID:Addgene_164226

Plasmid Information

URL: <http://www.addgene.org/164226>

Proper Citation: RRID:Addgene_164226

Bacterial Resistance: Trimethoprim

Defining Citation: [PMID:34190606](#)

Vector Backbone Description: Backbone Marker:Miguel Valvano and Silvia Cardona (Addgene plasmid # 113634); Backbone Size:7518; Vector Backbone:pSCrhaB2; Vector Types:Bacterial Expression; Bacterial Resistance:Trimethoprim

Comments: This plasmid is derived from pSCrhaB2 (Addgene plasmid #113634). Reference for pSCrhaB2: Cardona ST, Valvano MA. Plasmid. 2005 Nov;54(3):219-28. doi: 10.1016/j.plasmid.2005.03.004

Plasmid Name: pSCrhaB2plus

Record Creation Time: 20220422T221928+0000

Record Last Update: 20260808T081132+0000

Ratings and Alerts

No rating or validation information has been found for pSCrhaB2plus.

No alerts have been found for pSCrhaB2plus.

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 [PRECISE-TBI](#) .

Li R, et al. (2024) The dabABC operon is a marker of C4-alkylated monobactam biosynthesis and responsible for (2S,3R)-diaminobutyrate production. iScience, 27(3), 109202.

Yap ZL, et al. (2024) A CRISPR-Cas-associated transposon system for genome editing in Burkholderia cepacia complex species. Applied and environmental microbiology, 90(7), e0069924.

Morón Á, et al. (2024) Protozoan predation enhances stress resistance and antibiotic tolerance in Burkholderia cenocepacia by triggering the SOS response. The ISME journal, 18(1).