Resource Summary Report

Generated by NIF on Sep 14, 2026

pDAI-SceI-SacB

RRID:Addgene_113635
Type: Plasmid

Proper Citation

RRID:Addgene_113635

Plasmid Information

URL: http://www.addgene.org/113635

Proper Citation: RRID:Addgene_113635

Insert Name: sacB

Bacterial Resistance: Tetracycline

Defining Citation: PMID:25172289

Vector Backbone Description: Vector Backbone:pDAI-SceI; Vector Types:Bacterial Expression; Bacterial Resistance:Tetracycline

Comments: Addgene NGS found K43E and T318P within the SacB translation compared to the best match NCBI reference sequence (ACF93714.1). The depositing laboratory confirms that these mutations should not adversely affect plasmid function

Plasmid Name: pDAI-SceI-SacB

Relevant Mutation: Please see Depositor Comments

Record Creation Time: 20220422T221555+0000

Record Last Update: 20260912T091533+0000

Ratings and Alerts

No rating or validation information has been found for pDAI-SceI-SacB.

No alerts have been found for pDAI-SceI-SacB.

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 NIF .

Szczesna M, et al. (2024) Bacterial esterases reverse lipopolysaccharide ubiquitylation to block host immunity. Cell host & microbe, 32(6), 913.

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).

Szczesna M, et al. (2023) Dedicated bacterial esterases reverse lipopolysaccharide ubiquitylation to block immune sensing. Research square.