

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

Sirius/pRSETB

RRID:Addgene_51956

Type: Plasmid

Proper Citation

RRID:Addgene_51956

Plasmid Information

URL: <http://www.addgene.org/51956>

Proper Citation: RRID:Addgene_51956

Insert Name: Sirius

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19349978](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pRSETB; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: GenBank accession number: AB444952

Plasmid Name: Sirius/pRSETB

Record Creation Time: 20220422T222305+0000

Record Last Update: 20260815T081618+0000

Ratings and Alerts

No rating or validation information has been found for Sirius/pRSETB .

No alerts have been found for Sirius/pRSETB .

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](#) .

Shibata M, et al. (2026) Live-cell tracking of biliverdin trafficking reveals metabolic exchange between plastids and peroxisomes. *Biology open*, 15(5).