

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

pSCB2-sgRNA

RRID:Addgene_129463

Type: Plasmid

Proper Citation

RRID:Addgene_129463

Plasmid Information

URL: <http://www.addgene.org/129463>

Proper Citation: RRID:Addgene_129463

Insert Name: pgRNA

Organism: Synthetic

Bacterial Resistance: Trimethoprim

Defining Citation: [PMID:31491085](#)

Vector Backbone Description: Backbone Marker:Miguel Valvano and Silvia Cardona; Backbone Size:5451; Vector Backbone:pSCrhaB2; Vector Types:Bacterial Expression, CRISPR; Bacterial Resistance:Trimethoprim

Comments: Original sgRNA under control of J23119 promoter constructed by Lei Qi et al. (2013). Recognizes intergenic region in E. coli.

Plasmid Name: pSCB2-sgRNA

Record Creation Time: 20220422T221720+0000

Record Last Update: 20260829T075444+0000

Ratings and Alerts

No rating or validation information has been found for pSCB2-sgRNA.

No alerts have been found for pSCB2-sgRNA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.