

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

[pSHDY](#)

RRID:Addgene_137661

Type: Plasmid

Proper Citation

RRID:Addgene_137661

Plasmid Information

URL: <http://www.addgene.org/137661>

Proper Citation: RRID:Addgene_137661

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:32134640](#)

Vector Backbone Description: Backbone Marker:Anna Behle; Vector Backbone:pSHDY;
Vector Types:Bacterial Expression; Bacterial Resistance:Spectinomycin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/757948v1> for bioRxiv preprint.

Plasmid Name: pSHDY

Record Creation Time: 20220422T221757+0000

Record Last Update: 20260829T075610+0000

Ratings and Alerts

No rating or validation information has been found for pSHDY.

No alerts have been found for pSHDY.

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](#) .

Germann AT, et al. (2023) A systematic overexpression approach reveals native targets to increase squalene production in *Synechocystis* sp. PCC 6803. *Frontiers in plant science*, 14, 1024981.