

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[pSC300](#)

RRID:Addgene_31820

Type: Plasmid

Proper Citation

RRID:Addgene_31820

Plasmid Information

URL: <http://www.addgene.org/31820>

Proper Citation: RRID:Addgene_31820

Insert Name: GFP (lacking ATG start codon)

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:11250077](#)

Vector Backbone Description: Backbone Marker:Koen De Smet Imperial College Medical School; Backbone Size:5497; Vector Backbone:pSODIT; Vector Types:Bacterial Expression; Bacterial Resistance:Hygromycin

Comments: Plasmid can also be grown in mycobacteria.

Plasmid Name: pSC300

Record Creation Time: 20220422T222138+0000

Record Last Update: 20260725T074546+0000

Ratings and Alerts

No rating or validation information has been found for pSC300.

No alerts have been found for pSC300.

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 [NIF](#) .

Yu S, et al. (2026) A CLOCK-targeting lncRNA induces trained immunity against tuberculosis. Cell host & microbe, 34(1), 68.