

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

Sctrans-PP-Grp5

RRID:Addgene_153106

Type: Plasmid

Proper Citation

RRID:Addgene_153106

Plasmid Information

URL: <http://www.addgene.org/153106>

Proper Citation: RRID:Addgene_153106

Insert Name: gRNA library targeting yeast transporters

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33465478](#)

Vector Backbone Description: Backbone Marker:Jean-Marc Daran; Vector Backbone:Addgene #107916: pMEL10; Vector Types:Yeast Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: Sctrans-PP-Grp5

Record Creation Time: 20220422T221838+0000

Record Last Update: 20260815T080733+0000

Ratings and Alerts

No rating or validation information has been found for Sctrans-PP-Grp5.

No alerts have been found for Sctrans-PP-Grp5.

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](#) .

Babaei M, et al. (2023) Combinatorial engineering of betalain biosynthesis pathway in yeast *Saccharomyces cerevisiae*. *Biotechnology for biofuels and bioproducts*, 16(1), 128.