

Resource Summary Report

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

SLC5A3_pCSdest

RRID:Addgene_53836

Type: Plasmid

Proper Citation

RRID:Addgene_53836

Plasmid Information

URL: <http://www.addgene.org/53836>

Proper Citation: RRID:Addgene_53836

Insert Name: SLC5A3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29760202](#)

Vector Backbone Description: Backbone Marker:Lawson Lab (Addgene Plasmid 22423); Backbone Size:4095; Vector Backbone:pCSDest; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: BC146536

Plasmid Name: SLC5A3_pCSdest

Record Creation Time: 20220422T222315+0000

Record Last Update: 20260725T074833+0000

Ratings and Alerts

No rating or validation information has been found for SLC5A3_pCSdest.

No alerts have been found for SLC5A3_pCSdest.

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](#) .

Wei Y, et al. (2022) SLC5A3-Dependent Myo-inositol Auxotrophy in Acute Myeloid Leukemia. Cancer discovery, 12(2), 450.