

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

YCplac33-NAT_MCART1

RRID:Addgene_140591

Type: Plasmid

Proper Citation

RRID:Addgene_140591

Plasmid Information

URL: <http://www.addgene.org/140591>

Proper Citation: RRID:Addgene_140591

Insert Name: SLC25A51 with 5' and 3' UTR of scNDT1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33087354](#)

Vector Backbone Description: Vector Backbone:YCplac33C; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Plasmid Name: YCplac33-NAT_MCART1

Relevant Mutation: codon-optimized for expression in *S. cerevisiae*

Record Creation Time: 20220422T221811+0000

Record Last Update: 20260829T075635+0000

Ratings and Alerts

No rating or validation information has been found for YCplac33-NAT_MCART1.

No alerts have been found for YCplac33-NAT_MCART1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.