

Resource Summary Report

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

pTS1051-Tier1-PhCMV-4xCox8

RRID:Addgene_169490

Type: Plasmid

Proper Citation

RRID:Addgene_169490

Plasmid Information

URL: <http://www.addgene.org/169490>

Proper Citation: RRID:Addgene_169490

Insert Name: PCMV-driven mitochondrial localization signal from cytochrome c oxidase subunit 8

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33857582](#)

Vector Backbone Description: Backbone Size:4435; Vector Backbone:pMM1 (pcDNA3.1-based); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pTS1051-Tier1-PhCMV-4xCox8

Record Creation Time: 20220616T080202+0000

Record Last Update: 20260725T075440+0000

Ratings and Alerts

No rating or validation information has been found for pTS1051-Tier1-PhCMV-4xCox8.

No alerts have been found for pTS1051-Tier1-PhCMV-4xCox8.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.