

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

mCherry-CytERM-N-17

RRID:Addgene_55024

Type: Plasmid

Proper Citation

RRID:Addgene_55024

Plasmid Information

URL: <http://www.addgene.org/55024>

Proper Citation: RRID:Addgene_55024

Insert Name: CytERM

Organism: Other

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mCherry-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Cytochrome p450 contains V8G and H24Y mutations. These mutations should not affect function. Excitation = 587; Emission = 610

Plasmid Name: mCherry-CytERM-N-17

Record Creation Time: 20220422T222322+0000

Record Last Update: 20260725T074846+0000

Ratings and Alerts

No rating or validation information has been found for mCherry-CytERM-N-17.

No alerts have been found for mCherry-CytERM-N-17.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.