

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

mKate1.31-CytERM-N-17

RRID:Addgene_56080

Type: Plasmid

Proper Citation

RRID:Addgene_56080

Plasmid Information

URL: <http://www.addgene.org/56080>

Proper Citation: RRID:Addgene_56080

Insert Name: CytERM

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19143658](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mKate1.31-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Cytochrome p450 fused with mKate1.3 = mKate2. Excitation = 588; Emission = 635

Plasmid Name: mKate1.31-CytERM-N-17

Record Creation Time: 20220422T222327+0000

Record Last Update: 20260815T081655+0000

Ratings and Alerts

No rating or validation information has been found for mKate1.31-CytERM-N-17.

No alerts have been found for mKate1.31-CytERM-N-17.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.