

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

DsRed2-CytERM-N-17

RRID:Addgene_55835

Type: Plasmid

Proper Citation

RRID:Addgene_55835

Plasmid Information

URL: <http://www.addgene.org/55835>

Proper Citation: RRID:Addgene_55835

Insert Name: CytERM

Organism: Other

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:DsRed2-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Cytochrome p450 . Excitation = 558; Emission = 583

Plasmid Name: DsRed2-CytERM-N-17

Record Creation Time: 20220422T222326+0000

Record Last Update: 20260912T092903+0000

Ratings and Alerts

No rating or validation information has been found for DsRed2-CytERM-N-17.

No alerts have been found for DsRed2-CytERM-N-17.

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](#) .

Müller PM, et al. (2026) Large-scale endoplasmic reticulum membrane solidification spatially organises proteins under thermal or metabolic stress. bioRxiv : the preprint server for biology.