

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

YFVdelNS1-mCherry

RRID:Addgene_179951

Type: Plasmid

Proper Citation

RRID:Addgene_179951

Plasmid Information

URL: <http://www.addgene.org/179951>

Proper Citation: RRID:Addgene_179951

Insert Name: YFV-17D lacking nonstructural protein 1 (NS1) but with mCherry

Organism: Yellow fever virus

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:34824475](#)

Vector Backbone Description: Backbone Size:8888; Vector Backbone:pCCI; Vector Types:transneuronal tracing; Bacterial Resistance:Chloramphenicol

Comments: Please view the attached protocol for growing plasmid in the lab. If protocol is not followed it is likely DNA preps will contain a significant number of DNA impurities.

Plasmid Name: YFVdelNS1-mCherry

Record Creation Time: 20220422T222032+0000

Record Last Update: 20260815T081123+0000

Ratings and Alerts

No rating or validation information has been found for YFVdelNS1-mCherry.

No alerts have been found for YFVdelNS1-mCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.