

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

pMXs-PT2A-iRFP670-GFP-Tdtomato

RRID:Addgene_111816

Type: Plasmid

Proper Citation

RRID:Addgene_111816

Plasmid Information

URL: <http://www.addgene.org/111816>

Proper Citation: RRID:Addgene_111816

Insert Name: iRFP670

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28526819](#)

Vector Backbone Description: Backbone Marker:Cellbiolabs; Backbone Size:4600; Vector Backbone:pMXs; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Please note that there are some discrepancies between Addgene's quality control sequence and the depositor's sequence. The depositor noted that these discrepancies do NOT affect plasmid function. NheI right after iRFP670 was destroyed during cloning, containing half SpeI and half NheI.

Plasmid Name: pMXs-PT2A-iRFP670-GFP-Tdtomato

Record Creation Time: 20220422T221545+0000

Record Last Update: 20260808T080443+0000

Ratings and Alerts

No rating or validation information has been found for pMXs-PT2A-iRFP670-GFP-Tdtomato.

No alerts have been found for pMXs-PT2A-iRFP670-GFP-Tdtomato.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.