

# Resource Summary Report

Generated by [NIF](#) on Jul 29, 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:** 20260725T073513+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.