

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pTK96_mCherry-MRLC2

RRID:Addgene_46358

Type: Plasmid

Proper Citation

RRID:Addgene_46358

Plasmid Information

URL: <http://www.addgene.org/46358>

Proper Citation: RRID:Addgene_46358

Insert Name: MRLC2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23870127](#)

Vector Backbone Description: Backbone Size:6000; Vector Backbone:pBABE; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pTK96_mCherry-MRLC2

Record Creation Time: 20220422T222239+0000

Record Last Update: 20260725T074733+0000

Ratings and Alerts

No rating or validation information has been found for pTK96_mCherry-MRLC2.

No alerts have been found for pTK96_mCherry-MRLC2.

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](#) .

Berta B, et al. (2024) SARS-CoV-2 envelope protein alters calcium signaling via SERCA interactions. Scientific reports, 14(1), 21200.