

Resource Summary Report

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

pTK91_GFP-MRLC2

RRID:Addgene_46355

Type: Plasmid

Proper Citation

RRID:Addgene_46355

Plasmid Information

URL: <http://www.addgene.org/46355>

Proper Citation: RRID:Addgene_46355

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: pTK91_GFP-MRLC2

Record Creation Time: 20220422T222239+0000

Record Last Update: 20260725T074733+0000

Ratings and Alerts

No rating or validation information has been found for pTK91_GFP-MRLC2.

No alerts have been found for pTK91_GFP-MRLC2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Ding C, et al. (2025) Reactive oxygen species counteract zebrafish wound contraction and promote wound healing. Biophysical journal.

Wang Y, et al. (2023) Atypical peripheral actin band formation via overactivation of RhoA and nonmuscle myosin II in mitofusin 2-deficient cells. eLife, 12.