

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

[pMK346 \(Hygro-P2A-mAID-mCherry\)](#)

RRID:Addgene_121180

Type: Plasmid

Proper Citation

RRID:Addgene_121180

Plasmid Information

URL: <http://www.addgene.org/121180>

Proper Citation: RRID:Addgene_121180

Insert Name: Hygro-P2A-mAID-mCherry

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31026591](#)

Vector Backbone Description: Vector Backbone:pBluescript; Vector Types:CRISPR;
Bacterial Resistance:Ampicillin

Plasmid Name: pMK346 (Hygro-P2A-mAID-mCherry)

Record Creation Time: 20220422T221634+0000

Record Last Update: 20260815T080334+0000

Ratings and Alerts

No rating or validation information has been found for pMK346 (Hygro-P2A-mAID-mCherry).

No alerts have been found for pMK346 (Hygro-P2A-mAID-mCherry).

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 [RRID](#) .

Yamaguchi K, et al. (2024) Non-canonical functions of UHRF1 maintain DNA methylation homeostasis in cancer cells. Nature communications, 15(1), 2960.

Qiao Y, et al. (2023) Nuclear m6A reader YTHDC1 promotes muscle stem cell activation/proliferation by regulating mRNA splicing and nuclear export. eLife, 12.