

# Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pLM2\\_40\\_pgndA\\_QfDBD\\_VP16AD\\_cp\\_ura3\\_DsRed\\_5xQUAS](#)

RRID:Addgene\_154240

Type: Plasmid

## Proper Citation

RRID:Addgene\_154240

## Plasmid Information

**URL:** <http://www.addgene.org/154240>

**Proper Citation:** RRID:Addgene\_154240

**Insert Name:** pgndA:QfDBD-VP16AD-GFP-NLS

**Organism:** Synthetic

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:31739777](#)

**Vector Backbone Description:** Backbone Marker:MoClo Tool Kit of Sylvestre Marillonnet; Backbone Size:8114; Vector Backbone:pAGM4673; Vector Types:Bacterial Expression, Synthetic Biology, Fungal Expression; Bacterial Resistance:Kanamycin

**Comments:** Synthetic Transcription Factor (QfDBD-VP16AD-GFP-NLS) and DsRed-SKL transcribed with various full and core promoters (CP) with and without Quinic acid Upstream Activation Sequences (QUAS). Fungal selection provided with amdS marker. Flanking regions were designed for integration at the locus of the Penicillin gene cluster.

**Plasmid Name:** pLM2\_40\_pgndA\_QfDBD\_VP16AD\_cp\_ura3\_DsRed\_5xQUAS

**Record Creation Time:** 20220422T221845+0000

**Record Last Update:** 20260815T080747+0000

## Ratings and Alerts

No rating or validation information has been found for pLM2\_40\_pgndA\_QfDBD\_VP16AD\_cp\_ura3\_DsRed\_5xQUAS.

No alerts have been found for pLM2\_40\_pgndA\_QfDBD\_VP16AD\_cp\_ura3\_DsRed\_5xQUAS.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.