

# Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

## pWPT-/UAA-mEGFP-IRES-mCherry

RRID:Addgene\_49234

Type: Plasmid

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### Proper Citation

RRID:Addgene\_49234

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### Plasmid Information

**URL:** <http://www.addgene.org/49234>

**Proper Citation:** RRID:Addgene\_49234

**Insert Name:** mEGFP

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:23798422](#)

**Vector Backbone Description:** Backbone Size:8754; Vector Backbone:Plasmid 12255: pWPT-GFP; Vector Types:Mammalian Expression, Lentiviral, Synthetic Biology; Bacterial Resistance:Ampicillin

**Comments:** Vector allows for control of transgene expression at the level of translation. It is 1 vector in a set of 9 that spans a range of expression levels. Sequencing through any part of the IRES sequence is not advised. Expression of gene downstream of IRES remains constant, despite varying expression of gene upstream.

**Plasmid Name:** pWPT-/UAA-mEGFP-IRES-mCherry

**Record Creation Time:** 20220422T222254+0000

**Record Last Update:** 20260815T081557+0000

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### Ratings and Alerts

No rating or validation information has been found for pWPT-/UAA-mEGFP-IRES-mCherry.

No alerts have been found for pWPT-/UAA-mEGFP-IRES-mCherry.

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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.