

# Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

## pBL6

RRID:Addgene\_50549

Type: Plasmid

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### Proper Citation

RRID:Addgene\_50549

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### Plasmid Information

**URL:** <http://www.addgene.org/50549>

**Proper Citation:** RRID:Addgene\_50549

**Insert Name:** mCherry

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:24608181](#)

**Vector Backbone Description:** Backbone Marker:Registry of Standard Biological Parts; Backbone Size:3296; Vector Backbone:pSB4A3; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

**Comments:** Note: Addgene's quality control sequencing found a few mismatches compared to the depositor's full sequence, but they should not affect plasmid function.

**Plasmid Name:** pBL6

**Record Creation Time:** 20220422T222259+0000

**Record Last Update:** 20260815T081606+0000

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### Ratings and Alerts

No rating or validation information has been found for pBL6.

No alerts have been found for pBL6.

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### Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Gruber T, et al. (2026) Midbrain Tet1 dosage defines inter-individual binge-eating susceptibility. bioRxiv : the preprint server for biology.