

Resource Summary Report

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

pBL6

RRID:Addgene_50549

Type: Plasmid

Proper Citation

RRID:Addgene_50549

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

Ratings and Alerts

No rating or validation information has been found for pBL6.

No alerts have been found for pBL6.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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