

# Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

## Phi80 JQ929582

RRID:Addgene\_38200

Type: Plasmid

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### Proper Citation

RRID:Addgene\_38200

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### Plasmid Information

**URL:** <http://www.addgene.org/38200>

**Proper Citation:** RRID:Addgene\_38200

**Insert Name:** mKate2

**Organism:** Synthetic

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:22615351](#)

**Vector Backbone Description:** Vector Backbone:Phi80; Vector Types:Synthetic Biology, Integration vector; Bacterial Resistance:Kanamycin

**Comments:** This construct has attL and attR sites (LR). To integrate on your favorite E.coli strain, transform in strain containing the pAH123 plasmid (Haldimann et al., J of Bacteriology 2001). Contains a R6K origin of replication, will only replicate in pir2+ strains.

**Plasmid Name:** Phi80 JQ929582

**Record Creation Time:** 20220422T222201+0000

**Record Last Update:** 20260815T081420+0000

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### Ratings and Alerts

No rating or validation information has been found for Phi80 JQ929582.

No alerts have been found for Phi80 JQ929582.

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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.