

# Resource Summary Report

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

## SHARK7

RRID:Addgene\_248175

Type: Plasmid

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### Proper Citation

RRID:Addgene\_248175

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### Plasmid Information

**URL:** <http://www.addgene.org/248175>

**Proper Citation:** RRID:Addgene\_248175

**Organism:** N/A

**Bacterial Resistance:** None

**Defining Citation:** [PMID:41529903](#)

**Vector Backbone Description:** Vector Backbone:N/A; Vector Types:This is a strain, not a plasmid; Bacterial Resistance:None

**Comments:** K-12 \_(ara-leu) 7697 araD139 fhuA \_lacX74 galK16 galE15 e14-\_80dlacZ\_M15 recA1 relA1 endA1 nupG rpsL (StrR) rph spoT1 \_(mrr-hsdRMS-mcrBC) \_lacI::(J23101-BujardRBS-LambdaCI-ECK120029600, PTet-RiboJ-B0064-Pir116-L3S3P21\*) Please visit <https://doi.org/10.1101/2025.10.06.680659> for bioRxiv preprint.

**Plasmid Name:** SHARK7

**Record Creation Time:** 20260311T053038+0000

**Record Last Update:** 20260815T083512+0000

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### Ratings and Alerts

No rating or validation information has been found for SHARK7.

No alerts have been found for SHARK7.

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### 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 [SPARC SAWG](#) .

Hina-Nilesh Joshi S, et al. (2026) SHARK: A Specialized Host for Assembling R6K Plasmids. ACS synthetic biology, 15(2), 867.