

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## [pJC54.2-npp-22](#)

RRID:Addgene\_26493

Type: Plasmid

### Proper Citation

RRID:Addgene\_26493

### Plasmid Information

**URL:** <http://www.addgene.org/26493>

**Proper Citation:** RRID:Addgene\_26493

**Insert Name:** npp-22

**Organism:** *S. mediterranea* (planarian)

**Bacterial Resistance:** Ampicillin and Kanamycin

**Defining Citation:** [PMID:20967238](#)

**Vector Backbone Description:** Backbone Size:3240; Vector Backbone:pJC53.2; Vector Types:T/A Cloning Vector for dsRNA generation and the generation of sense and anti-sense probes; Bacterial Resistance:Ampicillin and Kanamycin

**Comments:** dsRNA can be generated by in vitro transcription with T7 RNA polymerase and single stranded probes can be generated with SP6 or T3 RNA polymerases. The insert has minor sequence discrepancies with NCBI; these do not affect plasmid function.

**Plasmid Name:** pJC54.2-npp-22

**Record Creation Time:** 20220422T222118+0000

**Record Last Update:** 20260815T081253+0000

### Ratings and Alerts

No rating or validation information has been found for pJC54.2-npp-22.

No alerts have been found for pJC54.2-npp-22.

### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.