

Resource Summary Report

Generated by [RRID](#) on Aug 18, 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](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.