

# Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

## pNK8

RRID:Addgene\_31043

Type: Plasmid

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### Proper Citation

RRID:Addgene\_31043

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### Plasmid Information

**URL:** <http://www.addgene.org/31043>

**Proper Citation:** RRID:Addgene\_31043

**Insert Name:** repeat NK8

**Organism:** Xanthamonas oryzae

**Bacterial Resistance:** Tetracycline

**Defining Citation:** [PMID:21493687](#)

**Vector Backbone Description:** Backbone Size:2989; Vector Backbone:pTC14; Vector Types;; Bacterial Resistance:Tetracycline

**Comments:** IMPORTANT NOTE!: Restriction digests show that the pNK series of plasmids is actually about 2.5kb, not 3.1kb as the sequence-based map below suggests. All important features are present in the plasmid and the construct should function as reported despite this size discrepancy.

**Plasmid Name:** pNK8

**Record Creation Time:** 20220422T222134+0000

**Record Last Update:** 20260815T081331+0000

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### Ratings and Alerts

No rating or validation information has been found for pNK8.

No alerts have been found for pNK8.

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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.