

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pTn7·xylS](#)

RRID:Addgene_122591

Type: Plasmid

Proper Citation

RRID:Addgene_122591

Plasmid Information

URL: <http://www.addgene.org/122591>

Proper Citation: RRID:Addgene_122591

Insert Name: xylS

Organism: Pseudomonas putida

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30864281](#)

Vector Backbone Description: Backbone Size:3147; Vector Backbone:pTn7-M; Vector Types:Bacterial Expression, Synthetic Biology, Tn7 genomic integration; Bacterial Resistance:Kanamycin

Plasmid Name: pTn7·xylS

Record Creation Time: 20220422T221641+0000

Record Last Update: 20260815T080346+0000

Ratings and Alerts

No rating or validation information has been found for pTn7·xylS.

No alerts have been found for pTn7·xylS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Zhu S, et al. (2023) H3K27me3 of Rnf19a promotes neuroinflammatory response during Japanese encephalitis virus infection. *Journal of neuroinflammation*, 20(1), 168.

Zheng B, et al. (2019) Japanese Encephalitis Virus infection induces inflammation of swine testis through RIG-I-NF- κ B signaling pathway. *Veterinary microbiology*, 238, 108430.