

Resource Summary Report

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

pDONR1K18ms

RRID:Addgene_72644

Type: Plasmid

Proper Citation

RRID:Addgene_72644

Plasmid Information

URL: <http://www.addgene.org/72644>

Proper Citation: RRID:Addgene_72644

Bacterial Resistance: Chloramphenicol and Kanamycin

Defining Citation: [PMID:34032522](#)

Vector Backbone Description: Backbone Size:8200; Vector Backbone:pDONR1K18ms; Vector Types:sucrose counter-selection allelic exchange vector; Bacterial Resistance:Chloramphenicol and Kanamycin

Plasmid Name: pDONR1K18ms

Record Creation Time: 20220422T222446+0000

Record Last Update: 20260815T081921+0000

Ratings and Alerts

No rating or validation information has been found for pDONR1K18ms.

No alerts have been found for pDONR1K18ms.

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 [dkNET](#) .

Backman T, et al. (2024) A phage tail-like bacteriocin suppresses competitors in metapopulations of pathogenic bacteria. *Science* (New York, N.Y.), 384(6701), eado0713.

Pr??as-Blanco M, et al. (2022) An *Agrobacterium* strain auxotrophic for methionine is useful for switchgrass transformation. *Transgenic research*, 31(6), 661.