

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[pKDsgRNA-trml](#)

RRID:Addgene_89955

Type: Plasmid

Proper Citation

RRID:Addgene_89955

Plasmid Information

URL: <http://www.addgene.org/89955>

Proper Citation: RRID:Addgene_89955

Insert Name: trml gRNA

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:28915012](#)

Vector Backbone Description: Vector Backbone:pKD46; Vector Types:Bacterial Expression; Bacterial Resistance:Spectinomycin

Plasmid Name: pKDsgRNA-trml

Record Creation Time: 20220422T222610+0000

Record Last Update: 20260815T082202+0000

Ratings and Alerts

No rating or validation information has been found for pKDsgRNA-trml.

No alerts have been found for pKDsgRNA-trml.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Sato W, et al. (2022) Akaby-Cell-free protein expression system for linear templates. PloS one, 17(4), e0266272.