Resource Summary Report

Generated by dkNET on Sep 19, 2026

pT7-[BsaI_cassette]-SpCas9_sgRNA_scaffold (MSP3485)

RRID:Addgene_140082
Type: Plasmid

Proper Citation

RRID:Addgene_140082

Plasmid Information

URL: http://www.addgene.org/140082

Proper Citation: RRID:Addgene_140082

Insert Name: pT7-[BsaI_cassette]-SpCas9_sgRNA_scaffold (MSP3485)

Organism: Synthetic

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Joung Lab (DR274); Vector Backbone:DR274 (Addgene Plasmid #42250); Vector Types:Bacterial Expression, In vitro transcription (mRNA synthesis); Bacterial Resistance:Kanamycin

Plasmid Name: pT7-[BsaI_cassette]-SpCas9_sgRNA_scaffold (MSP3485)

Record Creation Time: 20220422T221809+0000

Record Last Update: 20260912T091947+0000

Ratings and Alerts

No rating or validation information has been found for pT7-[BsaI_cassette]-SpCas9_sgRNA_scaffold (MSP3485).

No alerts have been found for pT7-[BsaI_cassette]-SpCas9_sgRNA_scaffold (MSP3485).

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 dkNET .

Nayfach S, et al. (2025) Engineering of CRISPR-Cas PAM recognition using deep learning of vast evolutionary data. bioRxiv : the preprint server for biology.