

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 2, 2026

pC019 - LwCas13a from Leptotrichia wadei

RRID:Addgene_91909

Type: Plasmid

Proper Citation

RRID:Addgene_91909

Plasmid Information

URL: <http://www.addgene.org/91909>

Proper Citation: RRID:Addgene_91909

Insert Name: LwCas13a and guide expression cassette

Organism: Leptotrichia wadei

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:28976959](#)

Vector Backbone Description: Backbone Size:4197; Vector Backbone:pACYC184; Vector Types:Bacterial Expression, CRISPR; Bacterial Resistance:Chloramphenicol

Plasmid Name: pC019 - LwCas13a from Leptotrichia wadei

Record Creation Time: 20220422T222622+0000

Record Last Update: 20260902T050522+0000

Ratings and Alerts

No rating or validation information has been found for pC019 - LwCas13a from Leptotrichia wadei.

No alerts have been found for pC019 - LwCas13a from Leptotrichia wadei.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Bot JF, et al. (2026) Temporal dynamics of collateral RNA cleavage by LbuCas13a in human cells. Communications biology, 9(1), 233.

Tsuji G, et al. (2025) 0.46 Terahertz wave irradiation inhibit transcription reaction in liposomes. Scientific reports, 15(1), 18729.

Kajii K, et al. (2022) Effects of Sugars on Giant Unilamellar Vesicle Preparation, Fusion, PCR in Liposomes, and Pore Formation. Langmuir : the ACS journal of surfaces and colloids, 38(29), 8871.