

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[pUC19-K2FTY8](#)

RRID:Addgene_103079

Type: Plasmid

Proper Citation

RRID:Addgene_103079

Plasmid Information

URL: <http://www.addgene.org/103079>

Proper Citation: RRID:Addgene_103079

Insert Name: K2FTY8(Cas9 coding gene from Alcanivorax pacificus W11-5)

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29529247](#)

Vector Backbone Description: Backbone Marker:NEB(New England Biolabs); Vector Backbone:pUC19; Vector Types:CRISPR, Cloning vector; Bacterial Resistance:Ampicillin

Plasmid Name: pUC19-K2FTY8

Relevant Mutation: human codon-optimized

Record Creation Time: 20220422T221458+0000

Record Last Update: 20260815T080028+0000

Ratings and Alerts

No rating or validation information has been found for pUC19-K2FTY8.

No alerts have been found for pUC19-K2FTY8.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.