Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

pC0044-EF1a-RanCas13b-NES-mapk

RRID:Addgene_103855
Type: Plasmid

Proper Citation

RRID:Addgene_103855

Plasmid Information

URL: http://www.addgene.org/103855

Proper Citation: RRID:Addgene_103855

Insert Name: RanCas13b

Organism: Riemerella anatipestifer

Bacterial Resistance: Ampicillin

Defining Citation: PMID:29070703

Vector Backbone Description: Backbone Size:9000; Vector Backbone:EF1a-lenti; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Comments: Benchling link: https://benchling.com/s/seq-hxOBIW6sDZE1o4DMz6lZ

Plasmid Name: pC0044-EF1a-RanCas13b-NES-mapk

Record Creation Time: 20220422T221503+0000

Record Last Update: 20260725T073402+0000

Ratings and Alerts

No rating or validation information has been found for pC0044-EF1a-RanCas13b-NES-mapk.

No alerts have been found for pC0044-EF1a-RanCas13b-NES-mapk.

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 PRECISE-TBI .

DiAndreth B, et al. (2022) PERSIST platform provides programmable RNA regulation using CRISPR endoRNases. Nature communications, 13(1), 2582.

Burris BJD, et al. (2022) Optimization of specific RNA knockdown in mammalian cells with CRISPR-Cas13. Methods (San Diego, Calif.), 206, 58.