

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

pET28b-zDjCas13d-His

RRID:Addgene_234481

Type: Plasmid

Proper Citation

RRID:Addgene_234481

Plasmid Information

URL: <http://www.addgene.org/234481>

Proper Citation: RRID:Addgene_234481

Insert Name: DjCas13d

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:40091120](https://pubmed.ncbi.nlm.nih.gov/40091120/)

Vector Backbone Description: Vector Backbone:pET-28b-Cas9-His; Vector Types:Bacterial Expression, CRISPR; Bacterial Resistance:Kanamycin

Comments: DjCas13d ORF was codon optimized for zebrafish using iCodon (www.iCodon.org), purchased from IDT (<https://eu.idtdna.com/>) and cloned into pET28b vector after NcoI / NotI restriction enzyme digestion. Please visit <https://doi.org/10.1101/2024.10.08.617220> for bioRxiv preprint.

Plasmid Name: pET28b-zDjCas13d-His

Record Creation Time: 20250430T052846+0000

Record Last Update: 20260919T093627+0000

Ratings and Alerts

No rating or validation information has been found for pET28b-zDjCas13d-His.

No alerts have been found for pET28b-zDjCas13d-His.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.