

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[gTBEv4](#)

RRID:Addgene_220620

Type: Plasmid

Proper Citation

RRID:Addgene_220620

Plasmid Information

URL: <http://www.addgene.org/220620>

Proper Citation: RRID:Addgene_220620

Insert Name: nSpCas9(Nterm)-XTEN-hUNG2-XTEN-Cas9(Cterm)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38851742](#)

Vector Backbone Description: Vector Backbone:pEF1a; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2024.01.01.573809> for bioRxiv preprint.

Plasmid Name: gTBEv4

Relevant Mutation: hUNG2(del1-88;Y156A,A214T,Q259A,Y284D), SpCas9(D10A)

Record Creation Time: 20240801T080705+0000

Record Last Update: 20260912T094116+0000

Ratings and Alerts

No rating or validation information has been found for gTBEv4.

No alerts have been found for gTBEv4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.