

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

FUW-crRNA-1-U6_TRE-dLbCpf1-NLS-hCTCF_K365A_R368A-HA-P2A-tagBFP

RRID:Addgene_194890

Type: Plasmid

Proper Citation

RRID:Addgene_194890

Plasmid Information

URL: <http://www.addgene.org/194890>

Proper Citation: RRID:Addgene_194890

Insert Name: dLbCpf1-NLS-hCTCF_K365A_R368A

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36652535](#)

Vector Backbone Description: Backbone Size:5946; Vector Backbone:Fuw; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Comments: Zeo marker is outside the LTRs and will not be packaged into virus.

Plasmid Name: FUW-crRNA-1-U6_TRE-dLbCpf1-NLS-hCTCF_K365A_R368A-HA-P2A-tagBFP

Relevant Mutation: Human codon optimized catalytically inactive LbCpf1 (dLbCpf1) with mutation of D832A; CTCF with mutations of K365A and R368A

Record Creation Time: 20230511T080358+0000

Record Last Update: 20260829T081711+0000

Ratings and Alerts

No rating or validation information has been found for FUW-crRNA-1-U6_TRE-dLbCpf1-NLS-hCTCF_K365A_R368A-HA-P2A-tagBFP.

No alerts have been found for FUW-crRNA-1-U6_TRE-dLbCpf1-NLS-hCTCF_K365A_R368A-HA-P2A-tagBFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.