

Resource Summary Report

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

pCBh_3x Flag-NLS-denOsCas12f1-NLS-VPR-NLS-mCherry_pA_phU6_gRNA scaffold-spacer_pCMV_BFP_pA

RRID:Addgene_197031

Type: Plasmid

Proper Citation

RRID:Addgene_197031

Plasmid Information

URL: <http://www.addgene.org/197031>

Proper Citation: RRID:Addgene_197031

Insert Name: humanized denOsCas12f1-VPR

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37041195](#)

Vector Backbone Description: Vector Backbone:piggyBac-CBh; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCBh_3x Flag-NLS-denOsCas12f1-NLS-VPR-NLS-mCherry_pA_phU6_gRNA scaffold-spacer_pCMV_BFP_pA

Relevant Mutation: D52R / T132R / D228A / D406A

Record Creation Time: 20230510T080359+0000

Record Last Update: 20260829T081709+0000

Ratings and Alerts

No rating or validation information has been found for pCBh_3x Flag-NLS-denOsCas12f1-NLS-VPR-NLS-mCherry_pA_phU6_gRNA scaffold-spacer_pCMV_BFP_pA.

No alerts have been found for pCBh_3x Flag-NLS-denOsCas12f1-NLS-VPR-NLS-mCherry_pA_phU6_gRNA scaffold-spacer_pCMV_BFP_pA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.