

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pH-nCas9-PPE-V2

RRID:Addgene_170131

Type: Plasmid

Proper Citation

RRID:Addgene_170131

Plasmid Information

URL: <http://www.addgene.org/170131>

Proper Citation: RRID:Addgene_170131

Insert Name: nCas9(H840A)-M-MLV

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33767395](#)

Vector Backbone Description: Backbone Marker:Qi-Jun Chen; Vector Backbone:pHUE411 (modified from pCambia); Vector Types:Plant Expression, CRISPR; Bacterial Resistance:Kanamycin

Plasmid Name: pH-nCas9-PPE-V2

Relevant Mutation: H840A for Cas9; D200N, T306K, W313F, T330P and L603W for M-MLV

Record Creation Time: 20220422T221951+0000

Record Last Update: 20260725T074235+0000

Ratings and Alerts

No rating or validation information has been found for pH-nCas9-PPE-V2.

No alerts have been found for pH-nCas9-PPE-V2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.