

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

PB-CAG-DDdCas9VPH-T2A-GFP-IRES-Neo

RRID:Addgene_102886

Type: Plasmid

Proper Citation

RRID:Addgene_102886

Plasmid Information

URL: <http://www.addgene.org/102886>

Proper Citation: RRID:Addgene_102886

Insert Name: DDdCas9VP192-p65-HSF1-T2A-GFP-IRES-Neo

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29980666](#)

Vector Backbone Description: Vector Backbone:PB-CAG; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: PB-CAG-DDdCas9VPH-T2A-GFP-IRES-Neo

Relevant Mutation: D10A, H840A

Record Creation Time: 20220422T221458+0000

Record Last Update: 20260725T073352+0000

Ratings and Alerts

No rating or validation information has been found for PB-CAG-DDdCas9VPH-T2A-GFP-IRES-Neo.

No alerts have been found for PB-CAG-DDdCas9VPH-T2A-GFP-IRES-Neo.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Tian R, et al. (2021) Genome-wide CRISPRi/a screens in human neurons link lysosomal failure to ferroptosis. Nature neuroscience, 24(7), 1020.