

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

pCMV-T7-nSpCas9(H840A)-BPNLS(SV40)-3xFLAG-P2A-EGFP (HES140)

RRID:Addgene_185490

Type: Plasmid

Proper Citation

RRID:Addgene_185490

Plasmid Information

URL: <http://www.addgene.org/185490>

Proper Citation: RRID:Addgene_185490

Insert Name: human codon usage nSpCas9(H840A)-BPNLS-P2A-eGFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36593295](https://pubmed.ncbi.nlm.nih.gov/36593295/)

Vector Backbone Description: Vector Backbone:JDS246; Vector Types:Mammalian Expression, in vitro transcription; T7 promoter; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2022.03.30.485982v2> for bioRxiv preprint.

Plasmid Name: pCMV-T7-nSpCas9(H840A)-BPNLS(SV40)-3xFLAG-P2A-EGFP (HES140)

Relevant Mutation: H840A

Record Creation Time: 20220611T080241+0000

Record Last Update: 20260902T043214+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-T7-nSpCas9(H840A)-BPNLS(SV40)-3xFLAG-P2A-EGFP (HES140).

No alerts have been found for pCMV-T7-nSpCas9(H840A)-BPNLS(SV40)-3xFLAG-P2A-EGFP (HES140).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.