

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 6, 2026

pKRG3-mU6-PUB-3xFLAG-hSpCas9

RRID:Addgene_162161

Type: Plasmid

Proper Citation

RRID:Addgene_162161

Plasmid Information

URL: <http://www.addgene.org/162161>

Proper Citation: RRID:Addgene_162161

Insert Name: hSpCas9

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33436886](#)

Vector Backbone Description: Backbone Marker:Drosophila Genomics Resource Center; Vector Backbone:pHW; Vector Types:Insect Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: <https://www.biorxiv.org/content/10.1101/2020.10.09.333641v1>

Plasmid Name: pKRG3-mU6-PUB-3xFLAG-hSpCas9

Record Creation Time: 20220422T221917+0000

Record Last Update: 20260905T075054+0000

Ratings and Alerts

No rating or validation information has been found for pKRG3-mU6-PUB-3xFLAG-hSpCas9.

No alerts have been found for pKRG3-mU6-PUB-3xFLAG-hSpCas9.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Torres TZB, et al. (2022) Optimized In Vitro CRISPR/Cas9 Gene Editing Tool in the West Nile Virus Mosquito Vector, *Culex quinquefasciatus*. *Insects*, 13(9).

Walsh E, et al. (2022) *Culex* Mosquito Piwi4 Is Antiviral against Two Negative-Sense RNA Viruses. *Viruses*, 14(12).