

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

Lenti-(BB)-hPGK-KRAB-dCas9-P2A-BlastR OPTN TSS-guide3

RRID:Addgene_118183

Type: Plasmid

Proper Citation

RRID:Addgene_118183

Plasmid Information

URL: <http://www.addgene.org/118183>

Proper Citation: RRID:Addgene_118183

Insert Name: KRAB-dCas9-2A-BlastR

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31253982](#)

Vector Backbone Description: Backbone Marker:Jorge Ferrer; Vector Backbone:Lenti-(BB)-hPGK-KRAB-dCas9-P2A-BlastR; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/early/2018/08/27/400291> for bioRxiv preprint. Note: Plasmid contains a N1396S mutation in dCas9. This mutation is not known to affect plasmid function.

Plasmid Name: Lenti-(BB)-hPGK-KRAB-dCas9-P2A-BlastR OPTN TSS-guide3

Record Creation Time: 20220422T221618+0000

Record Last Update: 20260808T080543+0000

Ratings and Alerts

No rating or validation information has been found for Lenti-(BB)-hPGK-KRAB-dCas9-P2A-BlastR OPTN TSS-guide3.

No alerts have been found for Lenti-(BB)-hPGK-KRAB-dCas9-P2A-BlastR OPTN TSS-guide3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.