

Resource Summary Report

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

Lenti_PGK-Cas9-P2A-HygR

RRID:Addgene_164135

Type: Plasmid

Proper Citation

RRID:Addgene_164135

Plasmid Information

URL: <http://www.addgene.org/164135>

Proper Citation: RRID:Addgene_164135

Insert Name: SpCas9

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33539780](#)

Vector Backbone Description: Backbone Size:7700; Vector Backbone:lentiCas9-Blast plasmid (Addgene #52962); Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: Lenti_PGK-Cas9-P2A-HygR

Record Creation Time: 20220422T221928+0000

Record Last Update: 20260829T075917+0000

Ratings and Alerts

No rating or validation information has been found for Lenti_PGK-Cas9-P2A-HygR.

No alerts have been found for Lenti_PGK-Cas9-P2A-HygR.

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](#) .

Avenel ICN, et al. (2024) GDNF/GFRA1 signaling contributes to chemo- and radioresistance in glioblastoma. Scientific reports, 14(1), 17639.