

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

[pLenti-PE2max-BSD](#)

RRID:Addgene_191102

Type: Plasmid

Proper Citation

RRID:Addgene_191102

Plasmid Information

URL: <http://www.addgene.org/191102>

Proper Citation: RRID:Addgene_191102

Insert Name: PEmax-P2A-BSD

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37119812](#)

Vector Backbone Description: Backbone Marker:Hyongbum Kim; Backbone Size:8228; Vector Backbone:pLenti-PE2-BSD; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pLenti-PE2max-BSD

Relevant Mutation: Changed R221K, N394K, H840A from SpCas9

Record Creation Time: 20230505T080539+0000

Record Last Update: 20260829T081706+0000

Ratings and Alerts

No rating or validation information has been found for pLenti-PE2max-BSD.

No alerts have been found for pLenti-PE2max-BSD.

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 [RRID](#) .

Lee KS, et al. (2025) Functional assessment of all ATM SNVs using prime editing and deep learning. Cell, 188(18), 5081.