

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

p2T-CMV-ABEmax-BlastR

RRID:Addgene_152989

Type: Plasmid

Proper Citation

RRID:Addgene_152989

Plasmid Information

URL: <http://www.addgene.org/152989>

Proper Citation: RRID:Addgene_152989

Insert Name: ABE7.10-nSpCas9

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32533916](#)

Vector Backbone Description: Vector Backbone:p2T-CMV-BlastR; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: p2T-CMV-ABEmax-BlastR

Record Creation Time: 20220422T221837+0000

Record Last Update: 20260725T074022+0000

Ratings and Alerts

No rating or validation information has been found for p2T-CMV-ABEmax-BlastR.

No alerts have been found for p2T-CMV-ABEmax-BlastR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Kissling L, et al. (2025) Predicting adenine base editing efficiencies in different cellular contexts by deep learning. *Genome biology*, 26(1), 115.

Arbab M, et al. (2023) Base editing rescue of spinal muscular atrophy in cells and in mice. *Science (New York, N.Y.)*, 380(6642), eadg6518.

Villiger L, et al. (2021) Replacing the SpCas9 HNH domain by deaminases generates compact base editors with an alternative targeting scope. *Molecular therapy. Nucleic acids*, 26, 502.

Marquart KF, et al. (2021) Predicting base editing outcomes with an attention-based deep learning algorithm trained on high-throughput target library screens. *Nature communications*, 12(1), 5114.