

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pAAV-ABE-NT-sgRNA](#)

RRID:Addgene_112734

Type: Plasmid

Proper Citation

RRID:Addgene_112734

Plasmid Information

URL: <http://www.addgene.org/112734>

Proper Citation: RRID:Addgene_112734

Insert Name: ABE-NT-sgRNA

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29702637](#)

Vector Backbone Description: Vector Backbone:pAAV; Vector Types:AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-ABE-NT-sgRNA

Record Creation Time: 20220422T221550+0000

Record Last Update: 20260815T080204+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-ABE-NT-sgRNA.

No alerts have been found for pAAV-ABE-NT-sgRNA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Whisenant D, et al. (2022) Transient expression of an adenine base editor corrects the Hutchinson-Gilford progeria syndrome mutation and improves the skin phenotype in mice. Nature communications, 13(1), 3068.

Rovai A, et al. (2022) In vivo adenine base editing reverts C282Y and improves iron metabolism in hemochromatosis mice. Nature communications, 13(1), 5215.

Jang H, et al. (2022) Application of prime editing to the correction of mutations and phenotypes in adult mice with liver and eye diseases. Nature biomedical engineering, 6(2), 181.