

Resource Summary Report

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

pBT280

RRID:Addgene_122610

Type: Plasmid

Proper Citation

RRID:Addgene_122610

Plasmid Information

URL: <http://www.addgene.org/122610>

Proper Citation: RRID:Addgene_122610

Insert Name: evoFERNY-BE4max

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31332326](#)

Vector Backbone Description: Vector Backbone:pBT195; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please see <https://benchling.com/s/seq-pCOJEsiw3l6Z09wWAuRG> for additional information.

Plasmid Name: pBT280

Relevant Mutation: H102P D104N

Record Creation Time: 20220422T221641+0000

Record Last Update: 20260725T073655+0000

Ratings and Alerts

No rating or validation information has been found for pBT280 .

No alerts have been found for pBT280 .

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 [NIF](#) .

Bamidele N, et al. (2024) Domain-inlaid Nme2Cas9 adenine base editors with improved activity and targeting scope. Nature communications, 15(1), 1458.

Fong JHC, et al. (2023) Parallel engineering and activity profiling of a base editor system. Cell systems, 14(5), 392.

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.