

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

CGBE1 (pRZ3885)

RRID:Addgene_140252

Type: Plasmid

Proper Citation

RRID:Addgene_140252

Plasmid Information

URL: <http://www.addgene.org/140252>

Proper Citation: RRID:Addgene_140252

Insert Name: eUNG-BE4max(R33A)-??UGI

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32690971](#)

Vector Backbone Description: Backbone Marker:pCMV-ABEmax-P2A-EGFP (Addgene #112101); Backbone Size:3400; Vector Backbone:CMV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: CGBE1 (pRZ3885)

Relevant Mutation: R33A in rAPOBEC1, D10A in Cas9

Record Creation Time: 20220422T221810+0000

Record Last Update: 20260815T080640+0000

Ratings and Alerts

No rating or validation information has been found for CGBE1 (pRZ3885).

No alerts have been found for CGBE1 (pRZ3885).

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 [dkNET](#) .

Yi Z, et al. (2024) Programmable DNA pyrimidine base editing via engineered uracil-DNA glycosylase. Nature communications, 15(1), 6397.