

Resource Summary Report

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

pCMV-hA3A-eBE-Y130F

RRID:Addgene_113423

Type: Plasmid

Proper Citation

RRID:Addgene_113423

Plasmid Information

URL: <http://www.addgene.org/113423>

Proper Citation: RRID:Addgene_113423

Insert Name: hA3A-eBE-Y130F

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30125268](#)

Vector Backbone Description: Backbone Size:3373; Vector Backbone:CMV; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-hA3A-eBE-Y130F

Relevant Mutation: hAPOBEC3A_Y130F

Record Creation Time: 20220422T221554+0000

Record Last Update: 20260725T073528+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-hA3A-eBE-Y130F.

No alerts have been found for pCMV-hA3A-eBE-Y130F.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Lai F, et al. (2023) NR5A2 connects zygotic genome activation to the first lineage segregation in totipotent embryos. *Cell research*, 33(12), 952.

Li Q, et al. (2023) Base editing-mediated one-step inactivation of the Dnmt gene family reveals critical roles of DNA methylation during mouse gastrulation. *Nature communications*, 14(1), 2922.