

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

PEA1-Nuclease-Puro HEK3 CTT ins

RRID:Addgene_171995

Type: Plasmid

Proper Citation

RRID:Addgene_171995

Plasmid Information

URL: <http://www.addgene.org/171995>

Proper Citation: RRID:Addgene_171995

Insert Name: HEK3 CTT insertion pegRNA and CbH-Cas9-RT-T2A-Puro, hU6-pegRNA HEK3 CTT ins, hU6-sgRNA sham

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34534334](#)

Vector Backbone Description: Vector Backbone:pCMV-PE2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Full sequence <https://benchling.com/s/seq-s7KGcyKNGXZDawwnudbC>.

Plasmid Name: PEA1-Nuclease-Puro HEK3 CTT ins

Record Creation Time: 20220422T221959+0000

Record Last Update: 20260815T081021+0000

Ratings and Alerts

No rating or validation information has been found for PEA1-Nuclease-Puro HEK3 CTT ins.

No alerts have been found for PEA1-Nuclease-Puro HEK3 CTT ins.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.