

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pAID-EF1a linearizing in pX330

RRID:Addgene_140610

Type: Plasmid

Proper Citation

RRID:Addgene_140610

Plasmid Information

URL: <http://www.addgene.org/140610>

Proper Citation: RRID:Addgene_140610

Insert Name: sgRNA for pAID-EF1a plasmid digestion

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32941625](#)

Vector Backbone Description: Backbone Size:8500; Vector Backbone:pX330; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Comments: pX330 plasmid was obtained from Addgene (#42230). Please visit <https://www.biorxiv.org/content/10.1101/2020.01.20.912113v1> for bioRxiv preprint.

Plasmid Name: pAID-EF1a linearizing in pX330

Record Creation Time: 20220422T221812+0000

Record Last Update: 20260815T080642+0000

Ratings and Alerts

No rating or validation information has been found for pAID-EF1a linearizing in pX330.

No alerts have been found for pAID-EF1a linearizing in pX330.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Oles AR, et al. (2025) MyoD is essential in rhabdomyosarcoma by promoting survival through differentiation and CYLD. iScience, 28(8), 113149.

Haraguchi T, et al. (2022) Transfected plasmid DNA is incorporated into the nucleus via nuclear envelope reformation at telophase. Communications biology, 5(1), 78.

Nishimura K, et al. (2022) A Simple Method that Combines CRISPR and AID to Quickly Generate Conditional Knockouts for Essential Genes in Various Vertebrate Cell Lines. Methods in molecular biology (Clifton, N.J.), 2377, 109.

Nishimura K, et al. (2021) A Simple Method to Generate Super-sensitive AID (ssAID)-based Conditional Knockouts using CRISPR-based Gene Knockout in Various Vertebrate Cell Lines. Bio-protocol, 11(14), e4092.