

Resource Summary Report

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

pEcCas6

RRID:Addgene_170091

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/170091>

Proper Citation: RRID:Addgene_170091

Insert Name: E. coli type I-E Cas6

Organism: E. coli

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34985758](#)

Vector Backbone Description: Backbone Size:5218; Vector Backbone:pET28b; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: If used in a publication, please acknowledge that the plasmid pEcCas6 was generated by U.S. Department of Energy Joint Genome Institute, a DOE Office of Science User Facility. The associated work was supported by the Office of Science of the U.S. Department of Energy under Contract No. DE-AC02-05CH11231.

Plasmid Name: pEcCas6

Record Creation Time: 20220422T221951+0000

Record Last Update: 20260815T081005+0000

Ratings and Alerts

No rating or validation information has been found for pEcCas6.

No alerts have been found for pEcCas6.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.