

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pET-Cre-6xHis

RRID:Addgene_62939

Type: Plasmid

Proper Citation

RRID:Addgene_62939

Plasmid Information

URL: <http://www.addgene.org/62939>

Proper Citation: RRID:Addgene_62939

Insert Name: Cre recombinase

Organism: P1 Bacteriophage

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25357182](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5161; Vector Backbone:pET29; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Alternative plasmid name: pJAZ0011

Plasmid Name: pET-Cre-6xHis

Record Creation Time: 20220422T222400+0000

Record Last Update: 20260725T074946+0000

Ratings and Alerts

No rating or validation information has been found for pET-Cre-6xHis.

No alerts have been found for pET-Cre-6xHis.

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](#) .

Nickl P, et al. (2024) Multistep allelic conversion in mouse pre-implantation embryos by AAV vectors. Scientific reports, 14(1), 20160.

Jenickova I, et al. (2021) Efficient allele conversion in mouse zygotes and primary cells based on electroporation of Cre protein. Methods (San Diego, Calif.), 191, 87.