

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

His6-SUMO-pET28a-EfaCas1

RRID:Addgene_112793

Type: Plasmid

Proper Citation

RRID:Addgene_112793

Plasmid Information

URL: <http://www.addgene.org/112793>

Proper Citation: RRID:Addgene_112793

Insert Name: EfaCas1

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:28869593](#)

Vector Backbone Description: Backbone Size:5800; Vector Backbone:His6-SUMO-pET28a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: His6-SUMO-pET28a-EfaCas1

Record Creation Time: 20220422T221550+0000

Record Last Update: 20260815T080205+0000

Ratings and Alerts

No rating or validation information has been found for His6-SUMO-pET28a-EfaCas1.

No alerts have been found for His6-SUMO-pET28a-EfaCas1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Hofmann R, et al. (2025) Deep mutational scanning identifies Cas1 and Cas2 variants that enhance type II-A CRISPR-Cas spacer acquisition. Nature communications, 16(1), 5730.