

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

FR-E01

RRID:Addgene_118727

Type: Plasmid

Proper Citation

RRID:Addgene_118727

Plasmid Information

URL: <http://www.addgene.org/118727>

Proper Citation: RRID:Addgene_118727

Insert Name: none

Bacterial Resistance: None

Defining Citation: [PMID:30403660](#)

Vector Backbone Description: Vector Backbone:none; Vector Types;; Bacterial Resistance:None

Comments: E. coli K12 MG1655 genotype: F- ??- ilvG- rfb-50 rph-1 Integration at HK022 attB: pOSIP-KH-RBS2-dCas9

Plasmid Name: FR-E01

Record Creation Time: 20220422T221621+0000

Record Last Update: 20260808T080548+0000

Ratings and Alerts

No rating or validation information has been found for FR-E01.

No alerts have been found for FR-E01.

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 [PRECISE-TBI](#) .

Joshi SH, et al. (2022) Inducible plasmid copy number control for synthetic biology in commonly used E. coli strains. Nature communications, 13(1), 6691.