

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

KI (37)-Oplac1

RRID:Addgene_52703

Type: Plasmid

Proper Citation

RRID:Addgene_52703

Plasmid Information

URL: <http://www.addgene.org/52703>

Proper Citation: RRID:Addgene_52703

Insert Name: KI (37)-Oplac1 strain

Bacterial Resistance: None

Defining Citation: [PMID:22605776](#)

Vector Backbone Description: Vector Backbone:n/a; Vector Types:; Bacterial Resistance:None

Comments: To test whether the mRNA secondary structure of our codon redesigned sequences affected expression, we substituted the first 37 nucleotides of OpLac1 with those of Kllac.

Plasmid Name: KI (37)-Oplac1

Record Creation Time: 20220422T222309+0000

Record Last Update: 20260725T074823+0000

Ratings and Alerts

No rating or validation information has been found for KI (37)-Oplac1.

No alerts have been found for KI (37)-Oplac1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.