Resource Summary Report

Generated by RRID on Aug 18, 2026

LacI/109-pHG165c

RRID:Addgene_90058
Type: Plasmid

Proper Citation

RRID:Addgene_90058

Plasmid Information

URL: http://www.addgene.org/90058

Proper Citation: RRID:Addgene_90058

Insert Name: LacI/109

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: PMID:22965134

Vector Backbone Description: Backbone Marker: PMID: 3012611 with residual LacI C-terminal codons of pHG165 removed; Vector Backbone:phG165c; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: WT LacI variant, polymorphism at position 109 with T . The start codon of these genes is GTG, which is an alternative MET start codon in E. coli.

Plasmid Name: LacI/109-pHG165c

Relevant Mutation: 109

Record Creation Time: 20220422T222611+0000

Record Last Update: 20260815T082203+0000

Ratings and Alerts

No rating or validation information has been found for LacI/109-pHG165c.

No alerts have been found for LacI/109-pHG165c.

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 .

Tungtur S, et al. (2019) Homolog comparisons further reconcile in vitro and in vivo correlations of protein activities by revealing over-looked physiological factors. Protein science : a publication of the Protein Society, 28(10), 1806.