

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

LLhE_AW-pHG165

RRID:Addgene_90062

Type: Plasmid

Proper Citation

RRID:Addgene_90062

Plasmid Information

URL: <http://www.addgene.org/90062>

Proper Citation: RRID:Addgene_90062

Insert Name: LLhE_AW

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22965134](#)

Vector Backbone Description: Backbone Marker:PMID: 3012611; Vector Backbone:pHG165; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: E. coli LacI DNA binding domain, LacI linker region, and T. fusca CelR regulatory domain . The start codon of these genes is GTG, which is an alternative MET start codon in E. coli.

Plasmid Name: LLhE_AW-pHG165

Relevant Mutation: I48V/Q55A/Q60R

Record Creation Time: 20220422T222611+0000

Record Last Update: 20260902T050453+0000

Ratings and Alerts

No rating or validation information has been found for LLhE_AW-pHG165.

No alerts have been found for LLhE_AW-pHG165.

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 [dkNET](#) .

Gray CJ, et al. (2026) Expanding the toolkit of LacI/GalR chimeras. PloS one, 21(4), e0345158.