

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

LLhT-pHG165a V52A

RRID:Addgene_90050

Type: Plasmid

Proper Citation

RRID:Addgene_90050

Plasmid Information

URL: <http://www.addgene.org/90050>

Proper Citation: RRID:Addgene_90050

Insert Name: LLhT/V52A

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22965134](#)

Vector Backbone Description: Backbone Marker:PMID: 3012611 with lacO1 binding site of pHG165 disabled by mutation; Vector Backbone:pHG165a; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

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

Plasmid Name: LLhT-pHG165a V52A

Relevant Mutation: V52A

Record Creation Time: 20220422T222611+0000

Record Last Update: 20260902T050453+0000

Ratings and Alerts

No rating or validation information has been found for LLhT-pHG165a V52A.

No alerts have been found for LLhT-pHG165a V52A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.