

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

FruR-pHG165a (CRA)

RRID:Addgene_90066

Type: Plasmid

Proper Citation

RRID:Addgene_90066

Plasmid Information

URL: <http://www.addgene.org/90066>

Proper Citation: RRID:Addgene_90066

Insert Name: FruR (CRA)

Organism: E. coli

Bacterial Resistance: Ampicillin

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: WT FruR (CRA) . The start codon of these genes is GTG, which is an alternative MET start codon in E. coli.

Plasmid Name: FruR-pHG165a (CRA)

Record Creation Time: 20220422T222611+0000

Record Last Update: 20260815T082203+0000

Ratings and Alerts

No rating or validation information has been found for FruR-pHG165a (CRA).

No alerts have been found for FruR-pHG165a (CRA).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Weeramange C, et al. (2024) Fructose-1-kinase has pleiotropic roles in Escherichia coli. The Journal of biological chemistry, 300(6), 107352.

Weeramange C, et al. (2023) Fructose-1-kinase has pleiotropic roles in Escherichia coli. bioRxiv : the preprint server for biology.