

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

pUC19 KGA HA5'-mKO2-3'

RRID:Addgene_110406

Type: Plasmid

Proper Citation

RRID:Addgene_110406

Plasmid Information

URL: <http://www.addgene.org/110406>

Proper Citation: RRID:Addgene_110406

Insert Name: GLS glutaminase

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:#50005; Backbone Size:2686; Vector Backbone:pUC19; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Comments: Homology arm for C-Terminal knock-in at stop codon of GLS' KGA isoform. Just mKO2 knock-in. Construction order: GLS 1kb 5' Homology Arm: SacI-BamHI; GLS 1kb 3' Homology Arm BamHI-Sall; BglII-BamHI mKO2 System options: sgRNA: pX330.puro sgRNA KGA Stop1 (Addgene #110405) Homology arms: pUC19 KGA HA5'-mKO2-3' (Addgene #110406) pUC19 KGA HA5'-mKO2-P2A-3' (Addgene #110407) pUC19 KGA HA5'-mKO2-P2A-Zeo-3' (Addgene #110408)

Plasmid Name: pUC19 KGA HA5'-mKO2-3'

Record Creation Time: 20220422T221537+0000

Record Last Update: 20260919T090512+0000

Ratings and Alerts

No rating or validation information has been found for pUC19 KGA HA5'-mKO2-3'.

No alerts have been found for pUC19 KGA HA5'-mKO2-3'.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.