

Resource Summary Report

Generated by [dkNET](#) on Sep 22, 2026

pX330.puro sgRNA KGA Stop1

RRID:Addgene_110405

Type: Plasmid

Proper Citation

RRID:Addgene_110405

Plasmid Information

URL: <http://www.addgene.org/110405>

Proper Citation: RRID:Addgene_110405

Insert Name: GLS glutaminase

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:#110403; Backbone Size:9906; Vector Backbone:pX330.puro; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: sgRNA for GLS exon 19 (KGA isoform stop codon), intended to perform C-Terminal knock-in using pX330 with puromycin resistance. 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: pX330.puro sgRNA KGA Stop1

Record Creation Time: 20220422T221537+0000

Record Last Update: 20260919T090512+0000

Ratings and Alerts

No rating or validation information has been found for pX330.puro sgRNA KGA Stop1.

No alerts have been found for pX330.puro sgRNA KGA Stop1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.