

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pLKO.1-TRC.mKO2_shGLS

RRID:Addgene_110319

Type: Plasmid

Proper Citation

RRID:Addgene_110319

Plasmid Information

URL: <http://www.addgene.org/110319>

Proper Citation: RRID:Addgene_110319

Insert Name: GLS Glutaminase

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29115931](#)

Vector Backbone Description: Backbone Marker:#85208; Backbone Size:7032; Vector Backbone:pLKO.1-TRC.mKO2; Vector Types:Mammalian Expression, Lentiviral, RNAi; Bacterial Resistance:Ampicillin

Comments: See Addgene's pLKO family protocol <http://www.addgene.org/plko> on how to use the pLKO family vectors. Plasmid grows more slowly than standard plasmids.

Plasmid Name: pLKO.1-TRC.mKO2_shGLS

Record Creation Time: 20220422T221537+0000

Record Last Update: 20260725T073458+0000

Ratings and Alerts

No rating or validation information has been found for pLKO.1-TRC.mKO2_shGLS.

No alerts have been found for pLKO.1-TRC.mKO2_shGLS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.