

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pKLV2-U6gRNA5(Tsc2-g2)-PGKpuroBFP-W

RRID:Addgene_105040

Type: Plasmid

Proper Citation

RRID:Addgene_105040

Plasmid Information

URL: <http://www.addgene.org/105040>

Proper Citation: RRID:Addgene_105040

Insert Name: Tsc2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29996108](#)

Vector Backbone Description: Backbone Marker:Yusa Lab; Vector Backbone:pKLV2-U6gRNA5(BbsI)-PGKpuroBFP-W; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pKLV2-U6gRNA5(Tsc2-g2)-PGKpuroBFP-W

Record Creation Time: 20220422T221509+0000

Record Last Update: 20260725T073412+0000

Ratings and Alerts

No rating or validation information has been found for pKLV2-U6gRNA5(Tsc2-g2)-PGKpuroBFP-W.

No alerts have been found for pKLV2-U6gRNA5(Tsc2-g2)-PGKpuroBFP-W.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.