

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

[pKLV2-U6gRNA5\(hMTOR_2b\)-PGKpuro2ABFP-W](#)

RRID:Addgene_208430

Type: Plasmid

Proper Citation

RRID:Addgene_208430

Plasmid Information

URL: <http://www.addgene.org/208430>

Proper Citation: RRID:Addgene_208430

Insert Name: MTOR

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39524880](#)

Vector Backbone Description: Backbone Size:8648; Vector Backbone:pKLV2-U6gRNA5(BbsI)-PGKpuro2ABFP-W; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Comments: Used BbsI enzyme to clone in gRNA targeting gene of interest.

Plasmid Name: pKLV2-U6gRNA5(hMTOR_2b)-PGKpuro2ABFP-W

Relevant Mutation: N/A

Record Creation Time: 20250709T054209+0000

Record Last Update: 20260829T082425+0000

Ratings and Alerts

No rating or validation information has been found for pKLV2-U6gRNA5(hMTOR_2b)-PGKpuro2ABFP-W.

No alerts have been found for pKLV2-U6gRNA5(hMTOR_2b)-PGKpuro2ABFP-W.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.