

Resource Summary Report

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

MTK234_030

RRID:Addgene_123910

Type: Plasmid

Proper Citation

RRID:Addgene_123910

Plasmid Information

URL: <http://www.addgene.org/123910>

Proper Citation: RRID:Addgene_123910

Insert Name: sgRNA1 -hCLYBL

Organism: Other

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:31686495](#)

Vector Backbone Description: Vector Backbone:MTK234_002; Vector Types:Mammalian Expression; Bacterial Resistance:Chloramphenicol

Comments: Type 234 parts are coupled promoter-coding sequence-terminator such as guide RNA cassettes, GFP dropouts in the MTK Please visit <https://www.biorxiv.org/content/10.1101/506188v2> for BioRxiv preprint

Plasmid Name: MTK234_030

Record Creation Time: 20220422T221649+0000

Record Last Update: 20260725T073708+0000

Ratings and Alerts

No rating or validation information has been found for MTK234_030.

No alerts have been found for MTK234_030.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Burke PC, et al. (2022) A nascent peptide code for translational control of mRNA stability in human cells. Nature communications, 13(1), 6829.