

# Resource Summary Report

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

## MTK234\_027

RRID:Addgene\_123907

Type: Plasmid

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### Proper Citation

RRID:Addgene\_123907

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### Plasmid Information

**URL:** <http://www.addgene.org/123907>

**Proper Citation:** RRID:Addgene\_123907

**Insert Name:** sgRNA1 -hThal5.10-2\_hg18

**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\_027

**Record Creation Time:** 20220422T221649+0000

**Record Last Update:** 20260725T073708+0000

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### Ratings and Alerts

No rating or validation information has been found for MTK234\_027.

No alerts have been found for MTK234\_027.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.