

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

MTK5_012

RRID:Addgene_123856

Type: Plasmid

Proper Citation

RRID:Addgene_123856

Plasmid Information

URL: <http://www.addgene.org/123856>

Proper Citation: RRID:Addgene_123856

Insert Name: Connector RE'-A1 Insulator

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:31686495](#)

Vector Backbone Description: Vector Backbone:MTK0_027; Vector Types:Mammalian Expression; Bacterial Resistance:Chloramphenicol

Comments: Type 5 parts are 3' assembly connectors in the MTK. Insulator sequences from <https://doi.org/10.1038/nbt.3062> Please visit <https://www.biorxiv.org/content/10.1101/506188v2> for BioRxiv preprint

Plasmid Name: MTK5_012

Record Creation Time: 20220422T221649+0000

Record Last Update: 20260725T073707+0000

Ratings and Alerts

No rating or validation information has been found for MTK5_012.

No alerts have been found for MTK5_012.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.