

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[pYTK050](#)

RRID:Addgene_65157

Type: Plasmid

Proper Citation

RRID:Addgene_65157

Plasmid Information

URL: <http://www.addgene.org/65157>

Proper Citation: RRID:Addgene_65157

Insert Name: sgRNA Dropout

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:25871405](#)

Vector Backbone Description: Vector Backbone:pYTK001; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Comments: Type 234 parts substitute a concatenation of part types 2, 3 and 4. For more information, please visit the supplemental information in PMID:25871405.

Plasmid Name: pYTK050

Record Creation Time: 20220422T222411+0000

Record Last Update: 20260902T045926+0000

Ratings and Alerts

No rating or validation information has been found for pYTK050.

No alerts have been found for pYTK050.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.