

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[pYTK057](#)

RRID:Addgene_65164

Type: Plasmid

Proper Citation

RRID:Addgene_65164

Plasmid Information

URL: <http://www.addgene.org/65164>

Proper Citation: RRID:Addgene_65164

Insert Name: mTurquoise2

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:25871405](#)

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

Comments: Type 4a parts are used for C-terminal coding sequences. This plasmid encodes for a C-terminal fluorescent protein tag. For more information, please visit the supplemental information in PMID:25871405.

Plasmid Name: pYTK057

Record Creation Time: 20220422T222411+0000

Record Last Update: 20260902T045926+0000

Ratings and Alerts

No rating or validation information has been found for pYTK057.

No alerts have been found for pYTK057.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.