

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[pYTK044](#)

RRID:Addgene_65151

Type: Plasmid

Proper Citation

RRID:Addgene_65151

Plasmid Information

URL: <http://www.addgene.org/65151>

Proper Citation: RRID:Addgene_65151

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 3b parts are used for coding sequences. This plasmid encodes for a fluorescent protein. For more information, please visit the supplemental information in PMID:25871405.

Plasmid Name: pYTK044

Record Creation Time: 20220422T222411+0000

Record Last Update: 20260815T081816+0000

Ratings and Alerts

No rating or validation information has been found for pYTK044.

No alerts have been found for pYTK044.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.