

Resource Summary Report

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

[pTH-NG\(T\)-mCherry](#)

RRID:Addgene_49627

Type: Plasmid

Proper Citation

RRID:Addgene_49627

Plasmid Information

URL: <http://www.addgene.org/49627>

Proper Citation: RRID:Addgene_49627

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:24324157](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5500; Vector Backbone:pcDNA4/TO; Vector Types:Mammalian Expression, TALEN; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: This destination vector for TALEs is compatible with the Zhang Lab TALE Toolbox.

Plasmid Name: pTH-NG(T)-mCherry

Record Creation Time: 20220422T222255+0000

Record Last Update: 20260815T081600+0000

Ratings and Alerts

No rating or validation information has been found for pTH-NG(T)-mCherry.

No alerts have been found for pTH-NG(T)-mCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Sakuma T, et al. (2023) Updated Overview of TALEN Construction Systems. Methods in molecular biology (Clifton, N.J.), 2637, 27.