

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

tdTomato-MCHR1-N-10

RRID:Addgene_58114

Type: Plasmid

Proper Citation

RRID:Addgene_58114

Plasmid Information

URL: <http://www.addgene.org/58114>

Proper Citation: RRID:Addgene_58114

Insert Name: MCHR1

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:tdTomato-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 554; Emission = 581

Plasmid Name: tdTomato-MCHR1-N-10

Record Creation Time: 20220422T222337+0000

Record Last Update: 20260725T074910+0000

Ratings and Alerts

No rating or validation information has been found for tdTomato-MCHR1-N-10.

No alerts have been found for tdTomato-MCHR1-N-10.

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 [NIF](#) .

Zhang P, et al. (2019) Microscopy-Based Automated Live Cell Screening for Small Molecules That Affect Ciliation. *Frontiers in genetics*, 10, 75.