

# Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

## Tg (mpx:mCherry-2A-Rac2D57N)

RRID:Addgene\_58934

Type: Plasmid

### Proper Citation

RRID:Addgene\_58934

### Plasmid Information

**URL:** <http://www.addgene.org/58934>

**Proper Citation:** RRID:Addgene\_58934

**Insert Name:** mcherry-2a-Rac2D57N

**Organism:** Danio rerio

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:22014524](#)

**Vector Backbone Description:** Backbone Size:3500; Vector Backbone:Tol2; Vector Types;; Bacterial Resistance:Ampicillin

**Plasmid Name:** Tg (mpx:mCherry-2A-Rac2D57N)

**Relevant Mutation:** changed Aspartate 57 to Asparagine

**Record Creation Time:** 20220422T222340+0000

**Record Last Update:** 20260815T081719+0000

### Ratings and Alerts

No rating or validation information has been found for Tg (mpx:mCherry-2A-Rac2D57N).

No alerts have been found for Tg (mpx:mCherry-2A-Rac2D57N).

### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.