

Resource Summary Report

Generated by [NIF](#) on Jul 29, 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: 20260725T074916+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.