

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pME-PLIN2-tdTOMATO

RRID:Addgene_172533

Type: Plasmid

Proper Citation

RRID:Addgene_172533

Plasmid Information

URL: <http://www.addgene.org/172533>

Proper Citation: RRID:Addgene_172533

Insert Name: plin2-tdtomato

Organism: Danio rerio

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34114952](#)

Vector Backbone Description: Vector Backbone:pME-tdTOMATO; Vector Types;;
Bacterial Resistance:Kanamycin

Comments: Please note that the Addgene verified sequence identified S80R, A81S, E144D, I148F, and R415H mutations in PLIN2-tdTomato. These mutations are not known to affect plasmid function.

Plasmid Name: pME-PLIN2-tdTOMATO

Relevant Mutation: S80R, A81S, E144D, I148F, and R415H mutations in PLIN2-tdTomato

Record Creation Time: 20220422T222001+0000

Record Last Update: 20260815T081025+0000

Ratings and Alerts

No rating or validation information has been found for pME-PLIN2-tdTOMATO.

No alerts have been found for pME-PLIN2-tdTOMATO.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.