

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pTG-mTDGa.1

RRID:Addgene_81049

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/81049>

Proper Citation: RRID:Addgene_81049

Insert Name: TDG

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26932196](#)

Vector Backbone Description: Backbone Marker:New England Biolabs; Backbone Size:6550; Vector Backbone:pTXB3; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pTG-mTDGa.1

Relevant Mutation: asparagine 151 changed to alanine

Record Creation Time: 20220422T222528+0000

Record Last Update: 20260815T082044+0000

Ratings and Alerts

No rating or validation information has been found for pTG-mTDGa.1.

No alerts have been found for pTG-mTDGa.1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.