

Resource Summary Report

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

pAc5.1B-EGFP-DmTral-R42EF44A_C

RRID:Addgene_146061

Type: Plasmid

Proper Citation

RRID:Addgene_146061

Plasmid Information

URL: <http://www.addgene.org/146061>

Proper Citation: RRID:Addgene_146061

Insert Name: DmTral-R42EF44A

Organism: Drosophila melanogaster

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18765641](#)

Vector Backbone Description: Vector Backbone:Unknown; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Comments: Plasmids from this collection were made available to the research community and donated after the lab closed. Please note that the sequence provided by the depositing laboratory may be theoretical/predicted or based on Sanger sequencing results. There may be discrepancies between sequencing results obtained by Addgene and the depositor sequence. If an Addgene verified sequence is not available, please contact help@addgene.org before placing your order to request that our lab fully sequence the plasmid.

Plasmid Name: pAc5.1B-EGFP-DmTral-R42EF44A_C

Relevant Mutation: R42E, F44A. Additionally, two silent mutations A198C, A387G and a mutation (G837T) Q279H compared to the sequence given by: NCBI:NM_140328.4 or UniProt Q9VTZ0.

Record Creation Time: 20220422T221823+0000

Record Last Update: 20260815T080703+0000

Ratings and Alerts

No rating or validation information has been found for pAc5.1B-EGFP-DmTral-R42EF44A_C.

No alerts have been found for pAc5.1B-EGFP-DmTral-R42EF44A_C.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.