

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

pAc5.1B-EGFP-Dm4E-T-L36AL39A_T

RRID:Addgene_147604

Type: Plasmid

Proper Citation

RRID:Addgene_147604

Plasmid Information

URL: <http://www.addgene.org/147604>

Proper Citation: RRID:Addgene_147604

Insert Name: Dm4E-T-L36AL39A

Organism: Drosophila melanogaster

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25179781](#)

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

Comments: ORF extracted from CG32016 isoform C. NCBI:NM_166798.1, one variation L127S annotated as EST. Please note that the Addgene verified sequence may be slightly different compared to the depositor's reference sequences. These differences do not affect plasmid function. 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-Dm4E-T-L36AL39A_T

Relevant Mutation: Two non silent mutations (H628R and N659S) compared to the sequence given by NCBI: NM_166798.1.

Record Creation Time: 20220508T080130+0000

Record Last Update: 20260815T082255+0000

Ratings and Alerts

No rating or validation information has been found for pAc5.1B-EGFP-Dm4E-T-L36AL39A_T.

No alerts have been found for pAc5.1B-EGFP-Dm4E-T-L36AL39A_T.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.