

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

pMini-CMV-NLS-dead R-IscB-NLS_T2A_mCherry_U1a-EGFP trans-splicing ?RNA

RRID:Addgene_246436

Type: Plasmid

Proper Citation

RRID:Addgene_246436

Plasmid Information

URL: <http://www.addgene.org/246436>

Proper Citation: RRID:Addgene_246436

Insert Name: O.gue IscB with dead mutations (D60A, H269A) and delta-TID

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40829585](#)

Vector Backbone Description: Vector Backbone:pMini; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pMini-CMV-NLS-dead R-IscB-NLS_T2A_mCherry_U1a-EGFP trans-splicing ?RNA

Relevant Mutation: changed Aspartic Acid 60 to Alanine, changed Histidine 269 to Alanine, deleted amino acids 433-487

Record Creation Time: 20251105T054742+0000

Record Last Update: 20260919T093809+0000

Ratings and Alerts

No rating or validation information has been found for pMini-CMV-NLS-dead R-IscB-NLS_T2A_mCherry_U1a-EGFP trans-splicing ?RNA.

No alerts have been found for pMini-CMV-NLS-dead R-IscB-NLS_T2A_mCherry_U1a-EGFP trans-splicing ?RNA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.