

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

Ai62(TITL-tdT) Flp-in replacement vector

RRID:Addgene_61576

Type: Plasmid

Proper Citation

RRID:Addgene_61576

Plasmid Information

URL: <http://www.addgene.org/61576>

Proper Citation: RRID:Addgene_61576

Insert Name: chromatin insulator flanked TRE-LSL-tdTomato

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25741722](#)

Vector Backbone Description: Backbone Size:2682; Vector Backbone:pUC57; Vector Types:Recombinase-mediated cassette exchange using Flp recombinase; Bacterial Resistance:Ampicillin

Plasmid Name: Ai62(TITL-tdT) Flp-in replacement vector

Record Creation Time: 20220422T222353+0000

Record Last Update: 20260815T081743+0000

Ratings and Alerts

No rating or validation information has been found for Ai62(TITL-tdT) Flp-in replacement vector.

No alerts have been found for Ai62(TITL-tdT) Flp-in replacement vector.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Jin L, et al. (2024) Long-term labeling and imaging of synaptically connected neuronal networks in vivo using double-deletion-mutant rabies viruses. Nature neuroscience, 27(2), 373.

Jo A, et al. (2023) Modular interneuron circuits control motion sensitivity in the mouse retina. Nature communications, 14(1), 7746.