

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

pAAV-hSYN-bArrestin2-TevC-P2A-TdTomato-WPRE-bGHpA

RRID:Addgene_89873

Type: Plasmid

Proper Citation

RRID:Addgene_89873

Plasmid Information

URL: <http://www.addgene.org/89873>

Proper Citation: RRID:Addgene_89873

Insert Name: bArrestin2-TevC-P2A-TdTomato

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28369042](#)

Vector Backbone Description: Backbone Marker:Stratagene; Vector Backbone:pAAV-MCS; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Comments: Please note that mutation R173H in TdTomato was found during Addgene's quality control. The depositor noted that this mutation does NOT affect plasmid function.

Plasmid Name: pAAV-hSYN-bArrestin2-TevC-P2A-TdTomato-WPRE-bGHpA

Relevant Mutation: R173H in TdTomato (Please see depositor comments below)

Record Creation Time: 20220422T222610+0000

Record Last Update: 20260829T081239+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSYN-bArrestin2-TevC-P2A-TdTomato-WPRE-bGHpA.

No alerts have been found for pAAV-hSYN-bArrestin2-TevC-P2A-TdTomato-WPRE-bGHpA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Shen Y, et al. (2022) CCR5 closes the temporal window for memory linking. Nature, 606(7912), 146.