

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pAAV-UbC-tdTomato

RRID:Addgene_62516

Type: Plasmid

Proper Citation

RRID:Addgene_62516

Plasmid Information

URL: <http://www.addgene.org/62516>

Proper Citation: RRID:Addgene_62516

Insert Name: tdTomato

Organism: Was optimized on Human codon usage

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26023683](#)

Vector Backbone Description: Backbone Marker:Chung K-H et al., Polycistronic RNA polymerase II expression vectors for RNA interference based on BIC/miR-155. NAR 2006 vol 24 ; Backbone Size:5212; Vector Backbone:pAAV-SIBR-anti_I; Vector Types:Mammalian Expression, AAV, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: The tdTomato was constructed synthetically based on the Human codon usage.

Plasmid Name: pAAV-UbC-tdTomato

Record Creation Time: 20220422T222358+0000

Record Last Update: 20260815T081753+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-UbC-tdTomato.

No alerts have been found for pAAV-UbC-tdTomato.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.