

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pAAV-EF1a-HA-hTet1CDmu-WPRE-PolyA

RRID:Addgene_39455

Type: Plasmid

Proper Citation

RRID:Addgene_39455

Plasmid Information

URL: <http://www.addgene.org/39455>

Proper Citation: RRID:Addgene_39455

Insert Name: HA-hTet1CDmu

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21496894](#)

Vector Backbone Description: Backbone Size:5321; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-EF1a-HA-hTet1CDmu-WPRE-PolyA

Relevant Mutation: aa1418–2136 with mutations H1672 to Y, 1674D to A

Record Creation Time: 20220422T222206+0000

Record Last Update: 20260815T081428+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-EF1a-HA-hTet1CDmu-WPRE-PolyA.

No alerts have been found for pAAV-EF1a-HA-hTet1CDmu-WPRE-PolyA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Neri F, et al. (2015) TET1 is controlled by pluripotency-associated factors in ESCs and downmodulated by PRC2 in differentiated cells and tissues. Nucleic acids research, 43(14), 6814.

Xin YJ, et al. (2015) Tet1-mediated DNA demethylation regulates neuronal cell death induced by oxidative stress. Scientific reports, 5, 7645.

Neri F, et al. (2015) TET1 is a tumour suppressor that inhibits colon cancer growth by derepressing inhibitors of the WNT pathway. Oncogene, 34(32), 4168.

Liu S, et al. (2013) Quantitative assessment of Tet-induced oxidation products of 5-methylcytosine in cellular and tissue DNA. Nucleic acids research, 41(13), 6421.