

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

pcDNA-Flag-Tet3

RRID:Addgene_60940

Type: Plasmid

Proper Citation

RRID:Addgene_60940

Plasmid Information

URL: <http://www.addgene.org/60940>

Proper Citation: RRID:Addgene_60940

Insert Name: Ten-Eleven Translocation 3

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24412366](#)

Vector Backbone Description: Backbone Size:6000; Vector Backbone:pcDNA-flag;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA-Flag-Tet3

Record Creation Time: 20220422T222350+0000

Record Last Update: 20260815T081738+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA-Flag-Tet3.

No alerts have been found for pcDNA-Flag-Tet3.

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 [dkNET](#) .

Martinez-Colin EJ, et al. (2025) Tet3-mediated DNA demethylation is essential for maintaining the dedifferentiation capacity of mammalian Müller glia. *Frontiers in molecular neuroscience*, 18, 1628860.

Xu Y, et al. (2020) A Positive Feedback Loop of TET3 and TGF- β 1 Promotes Liver Fibrosis. *Cell reports*, 30(5), 1310.

Luz-Madrigal A, et al. (2020) DNA demethylation is a driver for chick retina regeneration. *Epigenetics*, 15(9), 998.

López Soto EJ, et al. (2020) Cell-specific exon methylation and CTCF binding in neurons regulate calcium ion channel splicing and function. *eLife*, 9.