

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pcDNAI Tat C30G HA (P#38)

RRID:Addgene_14656

Type: Plasmid

Proper Citation

RRID:Addgene_14656

Plasmid Information

URL: <http://www.addgene.org/14656>

Proper Citation: RRID:Addgene_14656

Insert Name: Tat

Organism: HIV

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9121429](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4000; Vector Backbone:pcDNAI/Amp; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Mutant Tat gene: C30G is in the activation domain of Tat and renders Tat inactive without affecting its RNA-binding ability or protein expression levels.

Plasmid Name: pcDNAI Tat C30G HA (P#38)

Relevant Mutation: C30G C34G

Record Creation Time: 20220422T221824+0000

Record Last Update: 20260815T080705+0000

Ratings and Alerts

No rating or validation information has been found for pcDNAI Tat C30G HA (P#38).

No alerts have been found for pcDNAI Tat C30G HA (P#38).

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 [RRID](#) .

Henderson LJ, et al. (2012) Human immunodeficiency virus type 1 (HIV-1) transactivator of transcription through its intact core and cysteine-rich domains inhibits Wnt/??-catenin signaling in astrocytes: relevance to HIV neuropathogenesis. The Journal of neuroscience : the official journal of the Society for Neuroscience, 32(46), 16306.