

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

## [lenti-miRFP703-optoTAT\(D157N\)](#)

RRID:Addgene\_255928

Type: Plasmid

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### Proper Citation

RRID:Addgene\_255928

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### Plasmid Information

**URL:** <http://www.addgene.org/255928>

**Proper Citation:** RRID:Addgene\_255928

**Insert Name:** PacI-NheI(kozak)-NLS(c-Myc)X2-miRFP703-LEXY-GS-BamHI-GS-ATAT1(M1-S236, D157N)-Stop-NotI

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:41854498](#)

**Vector Backbone Description:** Vector Backbone:puro-mCMV; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

**Plasmid Name:** lenti-miRFP703-optoTAT(D157N)

**Relevant Mutation:** D157N in alphaTAT1

**Record Creation Time:** 20260617T041631+0000

**Record Last Update:** 20260912T094645+0000

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### Ratings and Alerts

No rating or validation information has been found for lenti-miRFP703-optoTAT(D157N).

No alerts have been found for lenti-miRFP703-optoTAT(D157N).

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### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.