

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

MYST3

RRID:Addgene_25181

Type: Plasmid

Proper Citation

RRID:Addgene_25181

Plasmid Information

URL: <http://www.addgene.org/25181>

Proper Citation: RRID:Addgene_25181

Insert Name: MYST3_13

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:SGC; Backbone Size:7328; Vector Backbone:pET28a-LIC; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: PDB: 2OZU. <http://www.thesgc.org/structures/2OZU/>

Plasmid Name: MYST3

Relevant Mutation: contains catalytic region (residues 497-780).

Record Creation Time: 20220422T222112+0000

Record Last Update: 20260815T081238+0000

Ratings and Alerts

No rating or validation information has been found for MYST3.

No alerts have been found for MYST3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Fu Q, et al. (2026) Identification of the regulatory elements and protein substrates of lysine acetoacetylation. eLife, 14.

Wright DG, et al. (2016) Human T-cell leukemia virus type-1-encoded protein HBZ represses p53 function by inhibiting the acetyltransferase activity of p300/CBP and HBO1. Oncotarget, 7(2), 1687.