

Resource Summary Report

Generated by [nidm-terms](#) on Sep 1, 2026

pcDNA3.1+ eiF4A1 myc HIS

RRID:Addgene_71657

Type: Plasmid

Proper Citation

RRID:Addgene_71657

Plasmid Information

URL: <http://www.addgene.org/71657>

Proper Citation: RRID:Addgene_71657

Insert Name: eiF4A1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:5490; Vector Backbone:pcDNA3.1(+)/myc-His A; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1+ eiF4A1 myc HIS

Relevant Mutation: aa403 from Ala to Arg

Record Creation Time: 20220422T222441+0000

Record Last Update: 20260829T080945+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1+ eiF4A1 myc HIS.

No alerts have been found for pcDNA3.1+ eiF4A1 myc HIS.

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 [nidm-terms](#) .

Poh ZS, et al. (2025) An in-cell helicase reporter system for quantifying DDX3X and DDX3Y activities. Bioengineering & translational medicine, 10(3), e10720.

Altayyar MA, et al. (2020) WD Repeat Domain 77 Protein Regulates Translation of E2F1 and E2F3 mRNA. Molecular and cellular biology, 40(24).