

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

pcDNA3-HA-CUL1 Y42A/M43A

RRID:Addgene_19940

Type: Plasmid

Proper Citation

RRID:Addgene_19940

Plasmid Information

URL: <http://www.addgene.org/19940>

Proper Citation: RRID:Addgene_19940

Insert Name: cullin 1 Y42A/M43A

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11027288](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5400; Vector Backbone:pcDNA3-HA; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: flag tag is a variant: YPYDLPDYA S2A mutation present but does not appear to affect function

Plasmid Name: pcDNA3-HA-CUL1 Y42A/M43A

Relevant Mutation: CUL1 with a SKP1 binding mutant

Record Creation Time: 20220422T222048+0000

Record Last Update: 20260815T081150+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-HA-CUL1 Y42A/M43A.

No alerts have been found for pcDNA3-HA-CUL1 Y42A/M43A.

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 [NIF](#) .

Mudhasani R, et al. (2016) Protein Kinase R Degradation Is Essential for Rift Valley Fever Virus Infection and Is Regulated by SKP1-CUL1-F-box (SCF)FBXW11-NSs E3 Ligase. PLoS pathogens, 12(2), e1005437.