

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

CUL3A-c013

RRID:Addgene_53672

Type: Plasmid

Proper Citation

RRID:Addgene_53672

Plasmid Information

URL: <http://www.addgene.org/53672>

Proper Citation: RRID:Addgene_53672

Insert Name: CUL3A

Organism: Other

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:SGC; Vector Backbone:pNIC-CTHF;
Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: C-terminal His+flag, TEV-cleavable, for LIC cloning. EXP-06-AA9343
<http://www.thesgc.org/structures/4APF/>

Plasmid Name: CUL3A-c013

Relevant Mutation: solubilizing mutations I342R & L346D

Record Creation Time: 20220422T222314+0000

Record Last Update: 20260725T074831+0000

Ratings and Alerts

No rating or validation information has been found for CUL3A-c013.

No alerts have been found for CUL3A-c013.

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](#) .

Gao C, et al. (2019) Molecular basis of cullin-3 (Cul3) ubiquitin ligase subversion by vaccinia virus protein A55. The Journal of biological chemistry, 294(16), 6416.