

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

[CDC34](#)

RRID:Addgene_25598

Type: Plasmid

Proper Citation

RRID:Addgene_25598

Plasmid Information

URL: <http://www.addgene.org/25598>

Proper Citation: RRID:Addgene_25598

Insert Name: CDC34

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: 2OB4 <http://www.thesgc.org/structures/2OB4/>

Plasmid Name: CDC34

Record Creation Time: 20220422T222114+0000

Record Last Update: 20260815T081246+0000

Ratings and Alerts

No rating or validation information has been found for CDC34.

No alerts have been found for CDC34.

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](#) .

Chen Z, et al. (2025) Structural mimicry of UM171 and neomorphic cancer mutants co-opts E3 ligase KBTBD4 for HDAC1/2 recruitment. Nature communications, 16(1), 3144.

Majumder S, et al. (2024) Hotspot site microenvironment in the deubiquitinase OTUB1 drives its stability and aggregation. The Journal of biological chemistry, 300(6), 107315.