

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

CCNT1_pLX307

RRID:Addgene_98328

Type: Plasmid

Proper Citation

RRID:Addgene_98328

Plasmid Information

URL: <http://www.addgene.org/98328>

Proper Citation: RRID:Addgene_98328

Insert Name: CCNT1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27684187](#)

Vector Backbone Description: Backbone Marker:David Root (Addgene plasmid # 41392); Vector Backbone:pLX307; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Addgene's sequencing results found H519R, S566P, and P712S mutations compared to NCBI reference sequence NP_001231.2. These mutations are not known to affect CCNT1 function.

Plasmid Name: CCNT1_pLX307

Relevant Mutation: H519R, S566P, and P712S

Record Creation Time: 20220422T222629+0000

Record Last Update: 20260902T050538+0000

Ratings and Alerts

No rating or validation information has been found for CCNT1_pLX307.

No alerts have been found for CCNT1_pLX307.

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 [RRID](#) .

Devlin JR, et al. (2025) A CDK11-dependent RNA polymerase II pause-checkpoint precedes CDK9-mediated transition to transcriptional elongation. Molecular cell, 85(17), 3256.