

Resource Summary Report

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

II-CGTT

RRID:Addgene_43330

Type: Plasmid

Proper Citation

RRID:Addgene_43330

Plasmid Information

URL: <http://www.addgene.org/43330>

Proper Citation: RRID:Addgene_43330

Insert Name: II-CGTT

Organism: Synthetic

Bacterial Resistance: Ampicillin and Kanamycin

Defining Citation: [PMID:23246482](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:3973; Vector Backbone:pCRII-TOPO; Vector Types:Bacterial Cloning; Bacterial Resistance:Ampicillin and Kanamycin

Plasmid Name: II-CGTT

Record Creation Time: 20220422T222224+0000

Record Last Update: 20260829T080536+0000

Ratings and Alerts

No rating or validation information has been found for II-CGTT.

No alerts have been found for II-CGTT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Flynn M, et al. (2020) Altered gene regulation as a candidate mechanism by which ciliopathy gene SDCCAG8 contributes to schizophrenia and cognitive function. Human molecular genetics, 29(3), 407.

Ogungbenro YA, et al. (2018) Centrobin controls primary ciliogenesis in vertebrates. The Journal of cell biology, 217(4), 1205.

Flanagan AM, et al. (2017) Centriole splitting caused by loss of the centrosomal linker protein C-NAP1 reduces centriolar satellite density and impedes centrosome amplification. Molecular biology of the cell, 28(6), 736.

Gammons MV, et al. (2016) Essential role of the Dishevelled DEP domain in a Wnt-dependent human-cell-based complementation assay. Journal of cell science, 129(20), 3892.

Daly OM, et al. (2016) CEP164-null cells generated by genome editing show a ciliation defect with intact DNA repair capacity. Journal of cell science, 129(9), 1769.

Prosser SL, et al. (2015) Centrin2 regulates CP110 removal in primary cilium formation. The Journal of cell biology, 208(6), 693.