

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

CDS12_mTurquoise2

RRID:Addgene_136089

Type: Plasmid

Proper Citation

RRID:Addgene_136089

Plasmid Information

URL: <http://www.addgene.org/136089>

Proper Citation: RRID:Addgene_136089

Insert Name: CDS12_mTurquoise2(noStop)

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:32163700](#)

Vector Backbone Description: Vector Backbone:pUAP4; Vector Types:Plant Expression, Synthetic Biology; Bacterial Resistance:Chloramphenicol

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2020.02.29.971002v1> for bioRxiv preprint.

Plasmid Name: CDS12_mTurquoise2

Relevant Mutation: BsaI/ SapI domesticated

Record Creation Time: 20220422T221750+0000

Record Last Update: 20260815T080601+0000

Ratings and Alerts

No rating or validation information has been found for CDS12_mTurquoise2.

No alerts have been found for CDS12_mTurquoise2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.