

Resource Summary Report

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

pCAG-AaCas12b(D977A)-2AeGFP

RRID:Addgene_121962

Type: Plasmid

Proper Citation

RRID:Addgene_121962

Plasmid Information

URL: <http://www.addgene.org/121962>

Proper Citation: RRID:Addgene_121962

Insert Name: Catalytically deactivated AaCas12b

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30510770](#)

Vector Backbone Description: Vector Backbone:pCAG-2AeGFP; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCAG-AaCas12b(D977A)-2AeGFP

Relevant Mutation: D977A

Record Creation Time: 20220422T221638+0000

Record Last Update: 20260725T073649+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-AaCas12b(D977A)-2AeGFP.

No alerts have been found for pCAG-AaCas12b(D977A)-2AeGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.