

Resource Summary Report

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

pAGM22082_cRed

RRID:Addgene_117225

Type: Plasmid

Proper Citation

RRID:Addgene_117225

Plasmid Information

URL: <http://www.addgene.org/117225>

Proper Citation: RRID:Addgene_117225

Insert Name: Canthaxanthin Operon

Organism: Erwinia uredovora, Escherichia Coli, Agrobacterium aurantiacum

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31358887](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5325; Vector Backbone:pET28-b; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pAGM22082_cRed

Relevant Mutation: removed Type IIS restriction sites within the backbone (BsaI and BbsI)

Record Creation Time: 20220422T221614+0000

Record Last Update: 20260815T080251+0000

Ratings and Alerts

No rating or validation information has been found for pAGM22082_cRed.

No alerts have been found for pAGM22082_cRed.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.