

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

pCIS-rPALcc

RRID:Addgene_145804

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/145804>

Proper Citation: RRID:Addgene_145804

Insert Name: rat PALcc (peptidyl-hydroxyglycine alpha-amidating monooxygenase)

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12369828](#)

Vector Backbone Description: Backbone Marker:Cornelia Gorman; Backbone Size:5400; Vector Backbone:pCIS; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCIS-rPALcc

Relevant Mutation: changed serine 767 to alanine to prevent glycosylation

Record Creation Time: 20220422T221821+0000

Record Last Update: 20260815T080700+0000

Ratings and Alerts

No rating or validation information has been found for pCIS-rPALcc.

No alerts have been found for pCIS-rPALcc.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.