

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pcDNA3-FLAG-HA-CAD S1900A

RRID:Addgene_46240

Type: Plasmid

Proper Citation

RRID:Addgene_46240

Plasmid Information

URL: <http://www.addgene.org/46240>

Proper Citation: RRID:Addgene_46240

Insert Name: carbamoyl-phosphate synthetase 2, aspartate transcarbamylase, and dihydroorotase

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23429703](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5500; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3-FLAG-HA-CAD S1900A

Relevant Mutation: Serine 1900 changed to Alanine (S1900A)

Record Creation Time: 20220422T222238+0000

Record Last Update: 20260815T081529+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-FLAG-HA-CAD S1900A.

No alerts have been found for pcDNA3-FLAG-HA-CAD S1900A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.