

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

pCS2+8-CYP2A6(C82A, C439A)-flag-tev-halo-his

RRID:Addgene_227163

Type: Plasmid

Proper Citation

RRID:Addgene_227163

Plasmid Information

URL: <http://www.addgene.org/227163>

Proper Citation: RRID:Addgene_227163

Insert Name: CYP2A6

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39504959](#)

Vector Backbone Description: Backbone Size:4134; Vector Backbone:pCS2+8; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCS2+8-CYP2A6(C82A, C439A)-flag-tev-halo-his

Relevant Mutation: changed cysteine 82 and cysteine 439 to alanine

Record Creation Time: 20250827T055405+0000

Record Last Update: 20260912T094435+0000

Ratings and Alerts

No rating or validation information has been found for pCS2+8-CYP2A6(C82A, C439A)-flag-tev-halo-his.

No alerts have been found for pCS2+8-CYP2A6(C82A, C439A)-flag-tev-halo-his.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.