

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

hPDI1-18-508_C400S_C56S-pFLAG-CMV1

RRID:Addgene_31383

Type: Plasmid

Proper Citation

RRID:Addgene_31383

Plasmid Information

URL: <http://www.addgene.org/31383>

Proper Citation: RRID:Addgene_31383

Insert Name: PDI1A

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21145486](#)

Vector Backbone Description: Backbone Size:4732; Vector Backbone:pFLAG-CMV1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: hPDI1-18-508_C400S_C56S-pFLAG-CMV1

Relevant Mutation: C-terminal cysteines of both active sites mutated to serine (C400S and C56S)

Record Creation Time: 20220422T222136+0000

Record Last Update: 20260725T074542+0000

Ratings and Alerts

No rating or validation information has been found for hPDI1-18-508_C400S_C56S-pFLAG-CMV1.

No alerts have been found for hPDI1-18-508_C400S_C56S-pFLAG-CMV1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.