

# 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](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.