

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

PRDX1A-c001

RRID:Addgene_175473

Type: Plasmid

Proper Citation

RRID:Addgene_175473

Plasmid Information

URL: <http://www.addgene.org/175473>

Proper Citation: RRID:Addgene_175473

Insert Name: PRDX1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Vector Backbone:pNIC-Bio3; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Ligation-independent cloning 5' site GTACTTCCAATCCAT; 3' site TATCCACCTTTACT. Gileadi lab uses BL21(DE3)-R3-pRARE2-pBirA cells for expression. Please note: Plasmid is missing the GSGGGGSGGGGS linker sequence compared to the depositor's sequence. The missing extra linker between the full length coding sequence and Avitag does not affect function of the proteins.

Plasmid Name: PRDX1A-c001

Record Creation Time: 20220422T222014+0000

Record Last Update: 20260815T081050+0000

Ratings and Alerts

No rating or validation information has been found for PRDX1A-c001.

No alerts have been found for PRDX1A-c001.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.