

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

pcDNA3-TrxRFP1

RRID:Addgene_98996

Type: Plasmid

Proper Citation

RRID:Addgene_98996

Plasmid Information

URL: <http://www.addgene.org/98996>

Proper Citation: RRID:Addgene_98996

Insert Name: human thioredoxin 1, GS-rich linker, fused with a redox-sensitive RFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28671680](#)

Vector Backbone Description: Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3-TrxRFP1

Record Creation Time: 20220422T222632+0000

Record Last Update: 20260902T050545+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-TrxRFP1.

No alerts have been found for pcDNA3-TrxRFP1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.