

Resource Summary Report

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

[pET21-Drp1](#)

RRID:Addgene_72927

Type: Plasmid

Proper Citation

RRID:Addgene_72927

Plasmid Information

URL: <http://www.addgene.org/72927>

Proper Citation: RRID:Addgene_72927

Insert Name: Drp1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26446846](#)

Vector Backbone Description: Backbone Marker:EMD Millipore (Novagen); Vector Backbone:pET21b(+); Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pET21-Drp1

Record Creation Time: 20220422T222447+0000

Record Last Update: 20260815T081924+0000

Ratings and Alerts

No rating or validation information has been found for pET21-Drp1.

No alerts have been found for pET21-Drp1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Pérez-Jover I, et al. (2024) Allosteric control of dynamin-related protein 1 through a disordered C-terminal Short Linear Motif. Nature communications, 15(1), 52.

Pérez-Jover I, et al. (2023) Allosteric control of dynamin-related protein 1-catalyzed mitochondrial fission through a conserved disordered C-terminal Short Linear Motif. Research square.