

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pLKO.1 mTagBFP2 rat DJ-1 shRNA

RRID:Addgene_222870

Type: Plasmid

Proper Citation

RRID:Addgene_222870

Plasmid Information

URL: <http://www.addgene.org/222870>

Proper Citation: RRID:Addgene_222870

Insert Name: DJ-1 shRNA

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39167658](#)

Vector Backbone Description: Backbone Size:7073; Vector Backbone:pLKO.1 - TRC mTagBFP2; Vector Types:Mammalian Expression, Lentiviral, RNAi; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2023.10.10.561760> for bioRxiv preprint.

Plasmid Name: pLKO.1 mTagBFP2 rat DJ-1 shRNA

Record Creation Time: 20240801T080711+0000

Record Last Update: 20260815T083013+0000

Ratings and Alerts

No rating or validation information has been found for pLKO.1 mTagBFP2 rat DJ-1 shRNA.

No alerts have been found for pLKO.1 mTagBFP2 rat DJ-1 shRNA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kokotos AC, et al. (2024) Phosphoglycerate kinase is a central leverage point in Parkinson's disease-driven neuronal metabolic deficits. Science advances, 10(34), eadn6016.