

Resource Summary Report

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

p21 shRNA2

RRID:Addgene_25869

Type: Plasmid

Proper Citation

RRID:Addgene_25869

Plasmid Information

URL: <http://www.addgene.org/25869>

Proper Citation: RRID:Addgene_25869

Insert Name: p21

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18371338](#)

Vector Backbone Description: Backbone Marker:Ivanova, NB; Backbone Size:10130; Vector Backbone:FUGW-H1; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: This plasmid targets the open reading frame of p21. The 19mer target sequence is: AGTAGCAGTTGTACAAGGA

Plasmid Name: p21 shRNA2

Record Creation Time: 20220422T222115+0000

Record Last Update: 20260815T081248+0000

Ratings and Alerts

No rating or validation information has been found for p21 shRNA2.

No alerts have been found for p21 shRNA2.

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 [NIF](#) .

Larijani L, et al. (2026) p21 Knockdown as a Therapeutic Strategy for Focal Cartilage Injury Repair. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 40(8), e71814.