

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

[px330-Axin1](#)

RRID:Addgene_162543

Type: Plasmid

Proper Citation

RRID:Addgene_162543

Plasmid Information

URL: <http://www.addgene.org/162543>

Proper Citation: RRID:Addgene_162543

Insert Name: sgRNA targeting Axin1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32814112](#)

Vector Backbone Description: Backbone Marker:Feng Zhang lab (Addgene plasmid # 42230); Backbone Size:8500; Vector Backbone:px330; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: px330-Axin1

Relevant Mutation: None

Record Creation Time: 20220422T221918+0000

Record Last Update: 20260815T080902+0000

Ratings and Alerts

No rating or validation information has been found for px330-Axin1.

No alerts have been found for px330-Axin1.

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](#) .

Benichou E, et al. (2024) The transcription factor ChREBP Orchestrates liver carcinogenesis by coordinating the PI3K/AKT signaling and cancer metabolism. Nature communications, 15(1), 1879.