

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 15, 2026

pX330_SpCas9_USP7 Exon 3 gRNA

RRID:Addgene_131257

Type: Plasmid

Proper Citation

RRID:Addgene_131257

Plasmid Information

URL: <http://www.addgene.org/131257>

Proper Citation: RRID:Addgene_131257

Insert Name: humanised S. pyogenes Cas9 nuclease

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33279577](#)

Vector Backbone Description: Backbone Marker:Feng Zhang (Addgene plasmid # 42230); Backbone Size:8506; Vector Backbone:pX330-U6-Chimeric_BB-Cbh-hSpCas9; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pX330_SpCas9_USP7 Exon 3 gRNA

Record Creation Time: 20220422T221729+0000

Record Last Update: 20260815T080516+0000

Ratings and Alerts

No rating or validation information has been found for pX330_SpCas9_USP7 Exon 3 gRNA.

No alerts have been found for pX330_SpCas9_USP7 Exon 3 gRNA.

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 [SPARC SAWG](#) .

Li X, et al. (2024) USP7 regulates growth and maintains the stemness of p53-mutant colorectal cancer cells via stabilizing of mutant p53. Frontiers in oncology, 14, 1427663.