

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pXPR_120

RRID:Addgene_96917

Type: Plasmid

Proper Citation

RRID:Addgene_96917

Plasmid Information

URL: <http://www.addgene.org/96917>

Proper Citation: RRID:Addgene_96917

Insert Name: dCas9

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29251726](#)

Vector Backbone Description: Vector Backbone:pXPR; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pXPR_120

Relevant Mutation: D10A, N863A

Record Creation Time: 20220422T222625+0000

Record Last Update: 20260725T075404+0000

Ratings and Alerts

No rating or validation information has been found for pXPR_120.

No alerts have been found for pXPR_120.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Chadourne M, et al. (2025) CDH3-AS1 antisense RNA enhances P-cadherin translation and acts as a tumor suppressor in melanoma. *Cell reports*, 44(10), 116362.

Neuwirth T, et al. (2025) The polyamine-regulating enzyme SSAT1 impairs tissue regulatory T??cell function in chronic cutaneous inflammation. *Immunity*, 58(3), 632.

Fleming TJ, et al. (2024) CEBPA repression by MECOM blocks differentiation to drive aggressive leukemias. *bioRxiv : the preprint server for biology*.

Morelli E, et al. (2021) CRISPR Interference (CRISPRi) and CRISPR Activation (CRISPRa) to Explore the Oncogenic lncRNA Network. *Methods in molecular biology* (Clifton, N.J.), 2348, 189.

Heinzer D, et al. (2021) Novel regulators of PrPC biosynthesis revealed by genome-wide RNA interference. *PLoS pathogens*, 17(10), e1010013.

Velegzhaninov IO, et al. (2020) Radioresistance, DNA Damage and DNA Repair in Cells With Moderate Overexpression of RPA1. *Frontiers in genetics*, 11, 855.