

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

pRUSH

RRID:Addgene_54479

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/54479>

Proper Citation: RRID:Addgene_54479

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24166816](#)

Vector Backbone Description: Backbone Marker:Phil Soriano, Addgene Plasmid #21714; Vector Backbone:ROSA26-1; Vector Types:Mammalian Expression, Mouse Targeting, RNAi, Cre/Lox; Bacterial Resistance:Ampicillin

Comments: Unique HpaI and XhoI sites were maintained for single step short hairpin oligonucleotide cloning. Using the primers described above yields 231bp and 177bp for positive and negative products, respectively.

Plasmid Name: pRUSH

Record Creation Time: 20220422T222319+0000

Record Last Update: 20260815T081640+0000

Ratings and Alerts

No rating or validation information has been found for pRUSH.

No alerts have been found for pRUSH.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.