

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

pDAS12137_sgRNA-PEAR-GFP-nick(+17)-mCherry

RRID:Addgene_177183

Type: Plasmid

Proper Citation

RRID:Addgene_177183

Plasmid Information

URL: <http://www.addgene.org/177183>

Proper Citation: RRID:Addgene_177183

Insert Name: sgRNA targeting the PEAR-GFP plasmid

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35196219](#)

Vector Backbone Description: Vector Backbone:pUC19; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: Read the preprint at bioRxiv:
<https://www.biorxiv.org/content/10.1101/2021.04.26.441486v1>.

Plasmid Name: pDAS12137_sgRNA-PEAR-GFP-nick(+17)-mCherry

Record Creation Time: 20220422T222023+0000

Record Last Update: 20260808T081311+0000

Ratings and Alerts

No rating or validation information has been found for pDAS12137_sgRNA-PEAR-GFP-nick(+17)-mCherry.

No alerts have been found for pDAS12137_sgRNA-PEAR-GFP-nick(+17)-mCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.