

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

PB-U6-DR-SgRNA-DR-EF1a-mCherry-SV40

RRID:Addgene_154002

Type: Plasmid

Proper Citation

RRID:Addgene_154002

Plasmid Information

URL: <http://www.addgene.org/154002>

Proper Citation: RRID:Addgene_154002

Insert Name: SgRNA expression system

Organism: Synthetic

Bacterial Resistance: Ampicillin and Kanamycin

Defining Citation: [PMID:32185621](#)

Vector Backbone Description: Vector Backbone:PB; Vector Types:CRISPR; Bacterial Resistance:Ampicillin and Kanamycin

Comments: INSERT: mCherry driven by EF1a promoter. INSERT: DR-SgRNA driven by U6 promoter.

Plasmid Name: PB-U6-DR-SgRNA-DR-EF1a-mCherry-SV40

Record Creation Time: 20220422T221843+0000

Record Last Update: 20260815T080744+0000

Ratings and Alerts

No rating or validation information has been found for PB-U6-DR-SgRNA-DR-EF1a-mCherry-SV40.

No alerts have been found for PB-U6-DR-SgRNA-DR-EF1a-mCherry-SV40.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.