

Resource Summary Report

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

RANLS-DEVD-BNES

RRID:Addgene_50840

Type: Plasmid

Proper Citation

RRID:Addgene_50840

Plasmid Information

URL: <http://www.addgene.org/50840>

Proper Citation: RRID:Addgene_50840

Insert Name: ddRFP A and ddRFP B

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25622108](#)

Vector Backbone Description: Backbone Size:5500; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: There is a small discrepancy between the reference sequence and Addgene's quality control sequence, this causes an A to G mutation in the linker region between NLS and ddRFP B. This change should not affect plasmid function.

Plasmid Name: RANLS-DEVD-BNES

Record Creation Time: 20220422T222300+0000

Record Last Update: 20260815T081609+0000

Ratings and Alerts

No rating or validation information has been found for RANLS-DEVD-BNES.

No alerts have been found for RANLS-DEVD-BNES.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.