

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

[pcDNA3 Ras-LOCKR-S](#)

RRID:Addgene_216496

Type: Plasmid

Proper Citation

RRID:Addgene_216496

Plasmid Information

URL: <http://www.addgene.org/216496>

Proper Citation: RRID:Addgene_216496

Insert Name: Ras-LOCKR-S

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38273065](#)

Vector Backbone Description: Backbone Marker:Genscript; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3 Ras-LOCKR-S

Record Creation Time: 20240411T080541+0000

Record Last Update: 20260829T082018+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3 Ras-LOCKR-S.

No alerts have been found for pcDNA3 Ras-LOCKR-S.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Zhang JZ, et al. (2025) Single-cell sensor analyses reveal signaling programs enabling Ras-G12C drug resistance. Nature chemical biology, 21(1), 47.