

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

pPR-1_C_LN5N

RRID:Addgene_250482

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/250482>

Proper Citation: RRID:Addgene_250482

Insert Name: C_LN5N

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:41224122](#)

Vector Backbone Description: Backbone Marker:Sylvestre Marillonnet; Vector Backbone:pAGM1311; Vector Types:Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: GRASP kit for MoClo assembly of sPPR proteins is a library of 42 plasmids which can be combined to assemble sPPR proteins with 9, 14, or 19 motifs to target any RNA sequence of the same length. See the original publication for more information, and find code for analysis and script for GRASP assembly at <https://github.com/farleykvdg/GRASP>.

Plasmid Name: pPR-1_C_LN5N

Record Creation Time: 20260204T053353+0000

Record Last Update: 20260912T094549+0000

Ratings and Alerts

No rating or validation information has been found for pPR-1_C_LN5N.

No alerts have been found for pPR-1_C_LN5N.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.