

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

pcDNA-R-iLACCO1.2

RRID:Addgene_208027

Type: Plasmid

Proper Citation

RRID:Addgene_208027

Plasmid Information

URL: <http://www.addgene.org/208027>

Proper Citation: RRID:Addgene_208027

Insert Name: R-iLACCO1.2

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37891202](#)

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

Comments: Please visit <https://doi.org/10.1101/2022.12.27.522013> for bioRxiv preprint.

Plasmid Name: pcDNA-R-iLACCO1.2

Record Creation Time: 20231101T080530+0000

Record Last Update: 20260902T043818+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA-R-iLACCO1.2.

No alerts have been found for pcDNA-R-iLACCO1.2.

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](#) .

Scully JM, et al. (2026) Illuminating spatial dynamics of glutamine metabolism with a sensitive genetically encoded biosensor. bioRxiv : the preprint server for biology.