

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pDL52 (clone45)

RRID:Addgene_188578

Type: Plasmid

Proper Citation

RRID:Addgene_188578

Plasmid Information

URL: <http://www.addgene.org/188578>

Proper Citation: RRID:Addgene_188578

Insert Name: ribA

Organism: E. coli

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:35863619](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5021; Vector Backbone:pET28a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Sequencing of pDL52 plasmids using primers binding the (repetitive) T7 promotor region is only possible after the separation of the two operons e.g. by restriction digestion with HindIII and NcoI followed by purification of the two fragments from preparative agarose gels.

Plasmid Name: pDL52 (clone45)

Relevant Mutation: Codon optimization, synthetic ribosome binding sites

Record Creation Time: 20220909T080238+0000

Record Last Update: 20260815T082343+0000

Ratings and Alerts

No rating or validation information has been found for pDL52 (clone45).

No alerts have been found for pDL52 (clone45).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.