

# Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

## Di-IV\_5\_PL2x2\_6

RRID:Addgene\_45487

Type: Plasmid

### Proper Citation

RRID:Addgene\_45487

### Plasmid Information

**URL:** <http://www.addgene.org/45487>

**Proper Citation:** RRID:Addgene\_45487

**Insert Name:** Di-IV\_5\_PL2x2\_6

**Organism:** Synthetic

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:23135467](#)

**Vector Backbone Description:** Backbone Size:5370; Vector Backbone:pET29b(+);  
Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

**Comments:** Di-IV\_5 sequence:

mGKVLLVISTDTNIISVQERAKHNYPGREIRTATSSQDIRDIIKSMKDNGKPLVVFVNGASQNDVNEI

**Plasmid Name:** Di-IV\_5\_PL2x2\_6

**Record Creation Time:** 20220422T222235+0000

**Record Last Update:** 20260905T075656+0000

### Ratings and Alerts

No rating or validation information has been found for Di-IV\_5\_PL2x2\_6.

No alerts have been found for Di-IV\_5\_PL2x2\_6.

### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.