

# Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

## pDONR221-Phelo

RRID:Addgene\_48995

Type: Plasmid

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### Proper Citation

RRID:Addgene\_48995

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### Plasmid Information

**URL:** <http://www.addgene.org/48995>

**Proper Citation:** RRID:Addgene\_48995

**Insert Name:** Sh ble

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:19432966](#)

**Vector Backbone Description:** Backbone Marker:Life Technologies (Invitrogen); Backbone Size:2500; Vector Backbone:pDONR221; Vector Types:Gateway attB1 & attB2; Bacterial Resistance:Kanamycin

**Comments:** Please note that Addgene's sequencing results found a few differences when compared to the full plasmid sequence provided by the depositing laboratory. According to the depositing laboratory, these differences are not a concern for the function of the plasmid.

**Plasmid Name:** pDONR221-Phelo

**Record Creation Time:** 20220422T222252+0000

**Record Last Update:** 20260815T081555+0000

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### Ratings and Alerts

No rating or validation information has been found for pDONR221-Phelo.

No alerts have been found for pDONR221-Phelo.

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### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.