

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

pKL2351

RRID:Addgene_199721

Type: Plasmid

Proper Citation

RRID:Addgene_199721

Plasmid Information

URL: <http://www.addgene.org/199721>

Proper Citation: RRID:Addgene_199721

Insert Name: NPTII

Organism: Synthetic

Bacterial Resistance: Chloramphenicol and Kanamycin

Defining Citation: [PMID:37070560](#)

Vector Backbone Description: Backbone Marker:Yiping Qi; Vector Backbone:pYPQ210;
Vector Types:Plant Expression; Bacterial Resistance:Chloramphenicol and Kanamycin

Comments: A 185T mutation was found in mCherry.

Plasmid Name: pKL2351

Record Creation Time: 20230707T080446+0000

Record Last Update: 20260815T082704+0000

Ratings and Alerts

No rating or validation information has been found for pKL2351.

No alerts have been found for pKL2351.

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 [dkNET](#) .

Pramanik D, et al. (2025) CRISPR/Cas9-Mediated Gene Knockout in Cereal Crops. Current protocols, 5(9), e70210.