

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

pMOD_B2518

RRID:Addgene_91075

Type: Plasmid

Proper Citation

RRID:Addgene_91075

Plasmid Information

URL: <http://www.addgene.org/91075>

Proper Citation: RRID:Addgene_91075

Insert Name: Esp3I ccdB cassette for single gRNA spacer cloning

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28522548](#)

Vector Backbone Description: Vector Backbone:pMOD_B2000; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Comments: Please note: This plasmid may be prone to multimerization. This is not expected to impact the end function of the plasmid. Please refer to the Addgene Blog post on multimers for more information: <https://blog.addgene.org/plasmids-101-dimers-and-multimers>

Plasmid Name: pMOD_B2518

Record Creation Time: 20220422T222616+0000

Record Last Update: 20260829T081252+0000

Ratings and Alerts

No rating or validation information has been found for pMOD_B2518.

No alerts have been found for pMOD_B2518.

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](#) .

Marín-Sanz M, et al. (2025) Cas9- and Cas12a-mediated excision and replacement of the celiac disease-related γ -gliadin immunogenic complex in hexaploid wheat. Plant biotechnology journal, 23(9), 3798.