

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pYLsgRNA-OsU6c

RRID:Addgene_66197

Type: Plasmid

Proper Citation

RRID:Addgene_66197

Plasmid Information

URL: <http://www.addgene.org/66197>

Proper Citation: RRID:Addgene_66197

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25917172](#)

Vector Backbone Description: Vector Backbone:based on pUC18; Vector Types:Cloning Vector; Bacterial Resistance:Ampicillin

Comments: Accession number KR029108 Please see our published protocol for using these plasmids. Ma, X. and Liu, Y.-G. 2016. CRISPR/Cas9-based multiplex genome editing in monocot and dicot plants. Curr. Protoc. Mol. Biol. 115:31.6.1-31.6.21. <http://onlinelibrary.wiley.com/doi/10.1002/cpmb.10/abstract> doi: 10.1002/cpmb.10

Plasmid Name: pYLsgRNA-OsU6c

Record Creation Time: 20220422T222416+0000

Record Last Update: 20260815T081824+0000

Ratings and Alerts

No rating or validation information has been found for pYLsgRNA-OsU6c.

No alerts have been found for pYLsgRNA-OsU6c.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Liu JL, et al. (2022) A CASE toolkit for easy and efficient multiplex transgene-free gene editing. *Plant physiology*, 188(4), 1843.

Ma X, et al. (2016) CRISPR/Cas9-Based Multiplex Genome Editing in Monocot and Dicot Plants. *Current protocols in molecular biology*, 115, 31.6.1.