Resource Summary Report

Generated by NIF on Aug 12, 2026

pENTR-PpU6P-sgRNA-L1L2

RRID:Addgene_113735
Type: Plasmid

Proper Citation

RRID:Addgene_113735

Plasmid Information

URL: http://www.addgene.org/113735

Proper Citation: RRID:Addgene_113735

Insert Name: PpU6P::sgRNA

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: PMID:31523744

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2538; Vector Backbone:pDONR221-P1P2; Vector Types:CRISPR, Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: pENTR-PpU6P-sgRNA-L1L2

Record Creation Time: 20220422T221555+0000

Record Last Update: 20260808T080501+0000

Ratings and Alerts

No rating or validation information has been found for pENTR-PpU6P-sgRNA-L1L2.

No alerts have been found for pENTR-PpU6P-sgRNA-L1L2.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Angelis KJ, et al. (2025) The Phenotype of Physcomitrium patens SMC6 Mutant with Interrupted Hinge Interactions. Genes, 16(9).

Yanez-Dominguez C, et al. (2025) The chloroplast-located HKT transporter plays an important role in fertilization and development in Physcomitrium patens. The Plant journal : for cell and molecular biology, 121(3), e17253.

Kusov?? A, et al. (2025) TRB proteins in moss reveal their evolutionarily conserved roles in plant development and telomere maintenance. The Plant journal : for cell and molecular biology, 124(3), e70574.

Steinberger AR, et al. (2021) Disruption of long-chain base hydroxylation alters growth and impacts sphingolipid synthesis in Physcomitrella patens. Plant direct, 5(7), e336.

Coudert Y, et al. (2019) A KNOX-Cytokinin Regulatory Module Predates the Origin of Indeterminate Vascular Plants. Current biology : CB, 29(16), 2743.