

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

[pMLS256](#)

RRID:Addgene_73715

Type: Plasmid

Proper Citation

RRID:Addgene_73715

Plasmid Information

URL: <http://www.addgene.org/73715>

Proper Citation: RRID:Addgene_73715

Insert Name: pU6::sgRNA

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26837755](#)

Vector Backbone Description: Backbone Marker:Agilent Technologies; Vector Backbone:pBluescript II; Vector Types:Worm Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: 2nd Insert: SapI repair template insertion site; sgRNA insert can be sequenced with oMLS471: 5' - TCCAAGAACTCGTACAAAAATGCTC

Plasmid Name: pMLS256

Relevant Mutation: SapI insertion site

Record Creation Time: 20220422T222451+0000

Record Last Update: 20260815T081931+0000

Ratings and Alerts

No rating or validation information has been found for pMLS256.

No alerts have been found for pMLS256.

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 [RRID](#) .

L??pez-Cruz A, et al. (2019) Parallel Multimodal Circuits Control an Innate Foraging Behavior. Neuron, 102(2), 407.