

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

pLCKO_PSMD1_sgRNA_5

RRID:Addgene_74181

Type: Plasmid

Proper Citation

RRID:Addgene_74181

Plasmid Information

URL: <http://www.addgene.org/74181>

Proper Citation: RRID:Addgene_74181

Insert Name: PSMD1 sgRNA

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26627737](#)

Vector Backbone Description: Backbone Marker:Moffat Lab; Vector Backbone:pLCKO; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pLCKO_PSMD1_sgRNA_5

Record Creation Time: 20220422T222453+0000

Record Last Update: 20260912T093136+0000

Ratings and Alerts

No rating or validation information has been found for pLCKO_PSMD1_sgRNA_5.

No alerts have been found for pLCKO_PSMD1_sgRNA_5.

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 [NIF](#) .

Mair B, et al. (2022) A Method to Map Gene Essentiality of Human Pluripotent Stem Cells by Genome-Scale CRISPR Screens with Inducible Cas9. Methods in molecular biology (Clifton, N.J.), 2377, 1.