

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pLCKO_PSMD1_sgRNA_1

RRID:Addgene_74180

Type: Plasmid

Proper Citation

RRID:Addgene_74180

Plasmid Information

URL: <http://www.addgene.org/74180>

Proper Citation: RRID:Addgene_74180

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_1

Record Creation Time: 20220422T222453+0000

Record Last Update: 20260815T081935+0000

Ratings and Alerts

No rating or validation information has been found for pLCKO_PSMD1_sgRNA_1.

No alerts have been found for pLCKO_PSMD1_sgRNA_1.

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](#) .

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.

Chan K, et al. (2019) Pooled CRISPR-Based Genetic Screens in Mammalian Cells. *Journal of visualized experiments : JoVE*(151).