

# Resource Summary Report

Generated by [NIF](#) on Sep 14, 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:** 20260912T093136+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 [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.

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