

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

pLH-sgRNA1-MS2-PP7

RRID:Addgene_75392

Type: Plasmid

Proper Citation

RRID:Addgene_75392

Plasmid Information

URL: <http://www.addgene.org/75392>

Proper Citation: RRID:Addgene_75392

Insert Name: sgRNA1-2XMS2-PP7

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27088723](#)

Vector Backbone Description: Backbone Size:8000; Vector Backbone:pLKO.1; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Comments: Want all of the CRISPRainbow constructs? Request the set here: <https://www.addgene.org/kits/pederson-crisprainbow/>

Plasmid Name: pLH-sgRNA1-MS2-PP7

Record Creation Time: 20220422T222458+0000

Record Last Update: 20260902T050137+0000

Ratings and Alerts

No rating or validation information has been found for pLH-sgRNA1-MS2-PP7.

No alerts have been found for pLH-sgRNA1-MS2-PP7.

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](#) .

Versosky TJ, et al. (2025) Real-Time Imaging of Specific Genomic Loci With CRISPR/dCas9 in Human Cells Using CRISPRainbow. Bio-protocol, 15(17), e5432.

Peng Q, et al. (2022) Engineering inducible biomolecular assemblies for genome imaging and manipulation in living cells. Nature communications, 13(1), 7933.