

Resource Summary Report

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

pLH-sgRNA1-2XboxB

RRID:Addgene_75391

Type: Plasmid

Proper Citation

RRID:Addgene_75391

Plasmid Information

URL: <http://www.addgene.org/75391>

Proper Citation: RRID:Addgene_75391

Insert Name: sgRNA1-2XboxB

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-sgRNA1-2XboxB

Record Creation Time: 20220422T222458+0000

Record Last Update: 20260902T050137+0000

Ratings and Alerts

No rating or validation information has been found for pLH-sgRNA1-2XboxB.

No alerts have been found for pLH-sgRNA1-2XboxB.

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.

Lyu XY, et al. (2022) CRISPR FISHer enables high-sensitivity imaging of nonrepetitive DNA in living cells through phase separation-mediated signal amplification. Cell research, 32(11), 969.