

Resource Summary Report

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

[pLH-sgRNA-Sirius-4X\(MS2-PP7\)](#)

RRID:Addgene_121941

Type: Plasmid

Proper Citation

RRID:Addgene_121941

Plasmid Information

URL: <http://www.addgene.org/121941>

Proper Citation: RRID:Addgene_121941

Insert Name: sgRNA-Sirius-4X(MS2-PP7)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30377374](#)

Vector Backbone Description: Backbone Size:8171; Vector Backbone:pLKO.1; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pLH-sgRNA-Sirius-4X(MS2-PP7)

Record Creation Time: 20220422T221638+0000

Record Last Update: 20260815T080340+0000

Ratings and Alerts

No rating or validation information has been found for pLH-sgRNA-Sirius-4X(MS2-PP7).

No alerts have been found for pLH-sgRNA-Sirius-4X(MS2-PP7).

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 [RRID](#) .

Wu R, et al. (2024) Disruption of nuclear speckle integrity dysregulates RNA splicing in C9ORF72-FTD/ALS. Neuron, 112(20), 3434.