

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

pAAV_LP1B_St1Cas9_LMD-9_SpA_U6_sgRNA

RRID:Addgene_110624

Type: Plasmid

Proper Citation

RRID:Addgene_110624

Plasmid Information

URL: <http://www.addgene.org/110624>

Proper Citation: RRID:Addgene_110624

Insert Name: St1Cas9 LMD-9

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31900288](#)

Vector Backbone Description: Vector Backbone:pX602 (Plasmid #61593); Vector Types:Mammalian Expression, Mouse Targeting, AAV, CRISPR; Bacterial Resistance:Ampicillin

Comments: Mammalian codon-optimized Streptococcus thermophilus CRISPR1-Cas9 LMD-9 was subcloned from MSP1594 (Plasmid #65775). An SV40 NLS was added to the N-terminus. Please visit <https://www.biorxiv.org/content/early/2018/05/14/321208> for BioRxiv preprint

Plasmid Name: pAAV_LP1B_St1Cas9_LMD-9_SpA_U6_sgRNA

Record Creation Time: 20220422T221538+0000

Record Last Update: 20260725T073500+0000

Ratings and Alerts

No rating or validation information has been found for pAAV_LP1B_St1Cas9_LMD-9_SpA_U6_sgRNA.

No alerts have been found for pAAV_LP1B_St1Cas9_LMD-9_SpA_U6_sgRNA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.