

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

MSP1594_2x_NLS

RRID:Addgene_110625

Type: Plasmid

Proper Citation

RRID:Addgene_110625

Plasmid Information

URL: <http://www.addgene.org/110625>

Proper Citation: RRID:Addgene_110625

Insert Name: St1Cas9 LMD-9

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31900288](#)

Vector Backbone Description: Vector Backbone:MSP1594 (Plasmid #65775); Vector Types:Mammalian Expression, CRISPR, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: This plasmid is identical to MSP1594 (Plasmid #65775) except for the addition of an SV40 NLS to the N-terminus of mammalian codon-optimized Streptococcus thermophilus CRISPR1-Cas9 LMD-9. Please visit <https://www.biorxiv.org/content/early/2018/05/14/321208> for BioRxiv preprint

Plasmid Name: MSP1594_2x_NLS

Record Creation Time: 20220422T221538+0000

Record Last Update: 20260725T073500+0000

Ratings and Alerts

No rating or validation information has been found for MSP1594_2x_NLS.

No alerts have been found for MSP1594_2x_NLS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.