

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 29, 2026

MSP977

RRID:Addgene_65774

Type: Plasmid

Proper Citation

RRID:Addgene_65774

Plasmid Information

URL: <http://www.addgene.org/65774>

Proper Citation: RRID:Addgene_65774

Insert Name: mammalian codon-optimized Streptococcus pyogenes Cas9 (D1135E)-NLS-3XFlag

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26098369](#)

Vector Backbone Description: Backbone Marker:Joung lab (Addgene Plasmid # 43861); Vector Backbone:JDS246; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: MSP977

Relevant Mutation: D1135E mutation in Cas9

Record Creation Time: 20220422T222414+0000

Record Last Update: 20260829T080854+0000

Ratings and Alerts

No rating or validation information has been found for MSP977.

No alerts have been found for MSP977.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.