

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

[pKMW123_SpRY-Cas9_U6-entry](#)

RRID:Addgene_244820

Type: Plasmid

Proper Citation

RRID:Addgene_244820

Plasmid Information

URL: <http://www.addgene.org/244820>

Proper Citation: RRID:Addgene_244820

Insert Name: SpRY Cas9

Organism: Streptococcus pyogenes

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40273916](#)

Vector Backbone Description: Vector Backbone:PX458; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: Also expresses single guide RNA driven by U6 promoter.

Plasmid Name: pKMW123_SpRY-Cas9_U6-entry

Relevant Mutation:
A61R/L1111R/D1135L/S1136W/G1218K/E1219Q/N1317R/A1322R/R1333P/R1335Q/T1337R

Record Creation Time: 20250924T060615+0000

Record Last Update: 20260829T082513+0000

Ratings and Alerts

No rating or validation information has been found for pKMW123_SpRY-Cas9_U6-entry.

No alerts have been found for pKMW123_SpRY-Cas9_U6-entry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.