

Resource Summary Report

Generated by [nidm-terms](#) on Aug 14, 2026

pX330-Flag-evoSpCas9 (without sgRNA; with silent mutations)

RRID:Addgene_126758

Type: Plasmid

Proper Citation

RRID:Addgene_126758

Plasmid Information

URL: <http://www.addgene.org/126758>

Proper Citation: RRID:Addgene_126758

Insert Name: evoSpCas9

Organism: S. pyogenes

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32144253](#)

Vector Backbone Description: Vector Backbone:pX330-like (without U6-sgRNA coding sequence); Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: pCbh-3xFLAG-NLS-evoSpCas9-NLS (without U6-sgRNA coding sequence, with silent mutations). The lack of sgRNA expression cassette allows for easy testing of various SpCas9 variants with the same sgRNA expressed from a separate plasmid (e.g. pmCherry_gRNA, Addgene# #80457). For detailed information and plasmid usage, please see the associated publication.

Plasmid Name: pX330-Flag-evoSpCas9 (without sgRNA; with silent mutations)

Relevant Mutation: M495V, Y515N, K526E, R661Q

Record Creation Time: 20220422T221705+0000

Record Last Update: 20260808T080706+0000

Ratings and Alerts

No rating or validation information has been found for pX330-Flag-evoSpCas9 (without sgRNA; with silent mutations).

No alerts have been found for pX330-Flag-evoSpCas9 (without sgRNA; with silent mutations).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.