

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

pCMV-T7-SpCas9(KRHWMR)-P2A-EGFP_(RAS3808)

RRID:Addgene_228251

Type: Plasmid

Proper Citation

RRID:Addgene_228251

Plasmid Information

URL: <http://www.addgene.org/228251>

Proper Citation: RRID:Addgene_228251

Insert Name: human codon optimized nuclease SpCas9(KRHWMR)-P2A-EGFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40262634](#)

Vector Backbone Description: Vector Backbone:pCMV-T7-SpCas9-P2A-EGFP (RTW3027; Addgene plasmid #139987); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-T7-SpCas9(KRHWMR)-P2A-EGFP_(RAS3808)

Relevant Mutation: SpCas9(ARGIMR)=D1135K, S1136R, G1218H, E1219W, R1335M, T1337R

Record Creation Time: 20250430T052824+0000

Record Last Update: 20260919T093626+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-T7-SpCas9(KRHWMR)-P2A-EGFP_(RAS3808).

No alerts have been found for pCMV-T7-SpCas9(KRHWMR)-P2A-EGFP_(RAS3808).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.