

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

CMV-REX-GE00.9

RRID:Addgene_61247

Type: Plasmid

Proper Citation

RRID:Addgene_61247

Plasmid Information

URL: <http://www.addgene.org/61247>

Proper Citation: RRID:Addgene_61247

Insert Name: REX-GE00.9

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25358432](#)

Vector Backbone Description: Backbone Size:3200; Vector Backbone:Customized Vector; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The construct is numbered based on GCaMP.

Plasmid Name: CMV-REX-GE00.9

Relevant Mutation: Substitutions relative to R-GE001: P60R, V61W, R66W, E77V, K80E, K97R, E138V, S142P, D147V, P220L, N257I, N267D, A302P, M339L, T382S

Record Creation Time: 20220422T222351+0000

Record Last Update: 20260815T081740+0000

Ratings and Alerts

No rating or validation information has been found for CMV-REX-GE00.9.

No alerts have been found for CMV-REX-GE00.9.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Sayin VI, et al. (2017) Activation of the NRF2 antioxidant program generates an imbalance in central carbon metabolism in cancer. eLife, 6.