

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pEG302 22aa SunTag VP64 gRNA4 (FWA)

RRID:Addgene_120249

Type: Plasmid

Proper Citation

RRID:Addgene_120249

Plasmid Information

URL: <http://www.addgene.org/120249>

Proper Citation: RRID:Addgene_120249

Insert Name:

g4_U6_NOS-NLS_GB1-NLS_linker_VP64_linker_sfGFP_scFv_UBQ10_Insulator_UBQ10_??_dCa

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30760722](#)

Vector Backbone Description: Vector Backbone:pEG302; Vector Types:Plant Expression, CRISPR, Synthetic Biology; Bacterial Resistance:Kanamycin

Plasmid Name: pEG302 22aa SunTag VP64 gRNA4 (FWA)

Record Creation Time: 20220422T221628+0000

Record Last Update: 20260815T080322+0000

Ratings and Alerts

No rating or validation information has been found for pEG302 22aa SunTag VP64 gRNA4 (FWA).

No alerts have been found for pEG302 22aa SunTag VP64 gRNA4 (FWA).

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 [RRID](#) .

Houbaert A, et al. (2025) Efficient, cell-type-specific production of flavonols by multiplexed CRISPR activation of a suite of metabolic enzymes. Nature communications, 16(1), 6559.