

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pKM495 (Flag-Das+4) Zeo

RRID:Addgene_109284

Type: Plasmid

Proper Citation

RRID:Addgene_109284

Plasmid Information

URL: <http://www.addgene.org/109284>

Proper Citation: RRID:Addgene_109284

Insert Name: attB-Flag-DAS+4

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:30538179](#)

Vector Backbone Description: Backbone Size:3139; Vector Backbone:pKM446; Vector Types:ORBIT integrating plasmid; Bacterial Resistance:Chloramphenicol

Comments: ORBIT plasmid for creating Flag-DAS4+ fusions to mycobacterial target genes, using zeocin as a resistance marker. Strain should be grown in 20 ug/ml chloramphenicol for isolation of plasmid. Yields with Qiagen miniprep kits are typically in the range from 60-90 ug/ml from 5 ml culture.

Plasmid Name: pKM495 (Flag-Das+4) Zeo

Record Creation Time: 20220422T221530+0000

Record Last Update: 20260808T080416+0000

Ratings and Alerts

No rating or validation information has been found for pKM495 (Flag-Das+4) Zeo.

No alerts have been found for pKM495 (Flag-Das+4) Zeo.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.