

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

pKM468-EGFP

RRID:Addgene_108434

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/108434>

Proper Citation: RRID:Addgene_108434

Insert Name: attB-eGFP-4xGly-TEV-Flag-6xHis

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:30538179](#)

Vector Backbone Description: Backbone Marker:Kenan Murphy; Backbone Size:3159; Vector Backbone:pKM446; Vector Types:ORBIT integrating plasmid; Bacterial Resistance:Chloramphenicol

Comments: ORBIT plasmid for creating EGFP fusions to target genes. 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: pKM468-EGFP

Record Creation Time: 20220422T221526+0000

Record Last Update: 20260725T073441+0000

Ratings and Alerts

No rating or validation information has been found for pKM468-EGFP.

No alerts have been found for pKM468-EGFP.

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 [PRECISE-TBI](#) .

Chen J, et al. (2023) Structure of an endogenous mycobacterial MCE lipid transporter. Research square.