

Resource Summary Report

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

[pmKO-AF8](#)

RRID:Addgene_118224

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/118224>

Proper Citation: RRID:Addgene_118224

Insert Name: CENP-A

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18778791](#)

Vector Backbone Description: Backbone Marker:MBL, Nagoya, Aichi, Japan; Backbone Size:4656; Vector Backbone:pmKO1-MC1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Bgl II-KpnI fragment of pEGFP-AF8 (Addgene plasmid # 117803) was recloned into BamHI and KpnI site of pmKO1-MC1. Note that the cloning strategy adds additional amino acids onto the C-terminus of the insert (STVPELQQRIRETREQSLNKRPR), but this does not interfere with plasmid function. The extra sequence includes an MCS for adding tags to the C-terminus of the insert.

Plasmid Name: pmKO-AF8

Record Creation Time: 20220422T221619+0000

Record Last Update: 20260815T080301+0000

Ratings and Alerts

No rating or validation information has been found for pmKO-AF8.

No alerts have been found for pmKO-AF8.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.