Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

pGZ108 (pFA6a-3FLAG-MNase-kanMX6)

RRID:Addgene_70231
Type: Plasmid

Proper Citation

RRID:Addgene_70231

Plasmid Information

URL: http://www.addgene.org/70231

Proper Citation: RRID:Addgene_70231

Insert Name: 3xFLAG tag and aa 83-231 of Mnase

Bacterial Resistance: Ampicillin

Defining Citation: PMID:26490019

Vector Backbone Description: Vector Backbone:pFA6a-3HA-kanMX6; Vector Types:Yeast genomic targeting; Bacterial Resistance:Ampicillin

Plasmid Name: pGZ108 (pFA6a-3FLAG-MNase-kanMX6)

Record Creation Time: 20220422T222434+0000

Record Last Update: 20260808T082046+0000

Ratings and Alerts

No rating or validation information has been found for pGZ108 (pFA6a-3FLAG-MNase-kanMX6).

No alerts have been found for pGZ108 (pFA6a-3FLAG-MNase-kanMX6).

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

Su Z, et al. (2025) Regulation of epigenetics and chromosome structure by human ORC2. Cell reports, 44(6), 115816.

Kumar DK, et al. (2023) Complementary strategies for directing in vivo transcription factor binding through DNA binding domains and intrinsically disordered regions. Molecular cell, 83(9), 1462.

Gera T, et al. (2022) Evolution of binding preferences among whole-genome duplicated transcription factors. eLife, 11.

Foss EJ, et al. (2021) Chromosomal Mcm2-7 distribution and the genome replication program in species from yeast to humans. PLoS genetics, 17(9), e1009714.

Foss EJ, et al. (2019) Sir2 suppresses transcription-mediated displacement of Mcm2-7 replicative helicases at the ribosomal DNA repeats. PLoS genetics, 15(5), e1008138.

Chapal M, et al. (2019) Resolving noise-control conflict by gene duplication. PLoS biology, 17(11), e3000289.

Gr??nberg S, et al. (2017) Genome-wide Mapping of Protein-DNA Interactions with ChEC-seq in Saccharomyces cerevisiae. Journal of visualized experiments : JoVE(124).