

Resource Summary Report

Generated by [RRID](#) on Aug 25, 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: 20260815T081903+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 [RRID](#) .

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).