

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

[MLM3639](#)

RRID:Addgene_42252

Type: Plasmid

Proper Citation

RRID:Addgene_42252

Plasmid Information

URL: <http://www.addgene.org/42252>

Proper Citation: RRID:Addgene_42252

Insert Name: Streptococcus pyogenes Cas9-3X Flag

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23360964](#)

Vector Backbone Description: Vector Backbone:unknown; Vector Types:CRISPR, zebrafish expression; Bacterial Resistance:Ampicillin

Comments: Plasmid Features: CAG enhancer-CMV promoter = 7466-370 Cas9 = 409-4512 NLS = 4519-4539 3X FLAG = 4546-4611 BGHpA = 4612-4839

Plasmid Name: MLM3639

Record Creation Time: 20220422T222218+0000

Record Last Update: 20260725T074659+0000

Ratings and Alerts

No rating or validation information has been found for MLM3639.

No alerts have been found for MLM3639.

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 [NIF](#) .

Prorok P, et al. (2019) Involvement of G-quadruplex regions in mammalian replication origin activity. Nature communications, 10(1), 3274.