

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pGH335_MS2-AID*?-Hygro

RRID:Addgene_85406

Type: Plasmid

Proper Citation

RRID:Addgene_85406

Plasmid Information

URL: <http://www.addgene.org/85406>

Proper Citation: RRID:Addgene_85406

Insert Name: MS2-AID*? and Hygromycin resistance

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27798611](#)

Vector Backbone Description: Vector Backbone:Addgene #61426; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pGH335_MS2-AID*?-Hygro

Record Creation Time: 20220422T222549+0000

Record Last Update: 20260815T082124+0000

Ratings and Alerts

No rating or validation information has been found for pGH335_MS2-AID*?-Hygro.

No alerts have been found for pGH335_MS2-AID*?-Hygro.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Kaufmann C, et al. (2026) Comprehensive CRISPR/Cas9-based mutagenesis identifies single-amino acid substitutions that abrogate SPEN function in X inactivation. Nature communications, 17(1).

Weischedel J, et al. (2024) Modular cytosine base editing promotes epigenomic and genomic modifications. Nucleic acids research, 52(2), e8.

Zhao N, et al. (2024) Evolved cytidine and adenine base editors with high precision and minimized off-target activity by a continuous directed evolution system in mammalian cells. Nature communications, 15(1), 8140.

Chen H, et al. (2020) Efficient, continuous mutagenesis in human cells using a pseudo-random DNA editor. Nature biotechnology, 38(2), 165.

Liu LD, et al. (2018) Intrinsic Nucleotide Preference of Diversifying Base Editors Guides Antibody Ex Vivo Affinity Maturation. Cell reports, 25(4), 884.