

Resource Summary Report

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

pGH224_sgRNA_2xMS2_Puro

RRID:Addgene_85413

Type: Plasmid

Proper Citation

RRID:Addgene_85413

Plasmid Information

URL: <http://www.addgene.org/85413>

Proper Citation: RRID:Addgene_85413

Insert Name: puromycin resistance

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27798611](#)

Vector Backbone Description: Vector Backbone:Addgene #61427; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pGH224_sgRNA_2xMS2_Puro

Record Creation Time: 20220422T222549+0000

Record Last Update: 20260815T082124+0000

Ratings and Alerts

No rating or validation information has been found for pGH224_sgRNA_2xMS2_Puro.

No alerts have been found for pGH224_sgRNA_2xMS2_Puro.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.

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