

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

[pAG32](#)

RRID:Addgene_35122

Type: Plasmid

Proper Citation

RRID:Addgene_35122

Plasmid Information

URL: <http://www.addgene.org/35122>

Proper Citation: RRID:Addgene_35122

Insert Name: hphMX4

Organism: Klebsiella pneumoniae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10514571](#)

Vector Backbone Description: Vector Backbone:pFA6; Vector Types:Yeast replicating;
Bacterial Resistance:Ampicillin

Plasmid Name: pAG32

Record Creation Time: 20220422T222149+0000

Record Last Update: 20260815T081357+0000

Ratings and Alerts

No rating or validation information has been found for pAG32.

No alerts have been found for pAG32.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Aif S, et al. (2022) Evolutionary rescue of resistant mutants is governed by a balance between radial expansion and selection in compact populations. *Nature communications*, 13(1), 7916.

Joseph F, et al. (2021) YPK9 and WHI2 Negatively Interact during Oxidative Stress. *Microorganisms*, 9(12).

Agier N, et al. (2021) A Versatile Protocol to Generate Translocations in Yeast Genomes Using CRISPR/Cas9. *Methods in molecular biology* (Clifton, N.J.), 2196, 181.

Pietikäinen LP, et al. (2021) Genetic dissection of the mitochondrial lipoylation pathway in yeast. *BMC biology*, 19(1), 14.

Linder RA, et al. (2020) Two Synthetic 18-Way Outcrossed Populations of Diploid Budding Yeast with Utility for Complex Trait Dissection. *Genetics*, 215(2), 323.

Chacón MG, et al. (2019) Engineering *Escherichia coli* for the production of butyl octanoate from endogenous octanoyl-CoA. *PeerJ*, 7, e6971.

Chen Y, et al. (2019) Overdosage of Balanced Protein Complexes Reduces Proliferation Rate in Aneuploid Cells. *Cell systems*, 9(2), 129.

Tardiff DF, et al. (2017) Dihydropyrimidine-Thiones and Clioquinol Synergize To Target β -Amyloid Cellular Pathologies through a Metal-Dependent Mechanism. *ACS chemical neuroscience*, 8(9), 2039.

Keren L, et al. (2016) Massively Parallel Interrogation of the Effects of Gene Expression Levels on Fitness. *Cell*, 166(5), 1282.