

# Resource Summary Report

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

## pAG32

RRID:Addgene\_35122

Type: Plasmid

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### Proper Citation

RRID:Addgene\_35122

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### 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

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### Ratings and Alerts

No rating or validation information has been found for pAG32.

No alerts have been found for pAG32.

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### Data and Source Information

**Source:** [Addgene](#)

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### 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  $\beta$ -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.