

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 3, 2026

pAN7.1

RRID:Addgene_168129

Type: Plasmid

Proper Citation

RRID:Addgene_168129

Plasmid Information

URL: <http://www.addgene.org/168129>

Proper Citation: RRID:Addgene_168129

Insert Name: HygR gene

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31518064](#)

Vector Backbone Description: Backbone Size:2648; Vector Backbone:pUC19; Vector Types:Synthetic Biology, Other; Bacterial Resistance:Ampicillin

Plasmid Name: pAN7.1

Record Creation Time: 20220422T221944+0000

Record Last Update: 20260829T075943+0000

Ratings and Alerts

No rating or validation information has been found for pAN7.1.

No alerts have been found for pAN7.1.

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 [SPARC SAWG](#) .

Varga KE, et al. (2026) ZipV Is Required for Oxidative Stress Resistance and Pathogenicity in *Aspergillus fumigatus*. *Journal of fungi* (Basel, Switzerland), 12(5).

Bodn??r V, et al. (2023) Species-specific effects of the introduction of *Aspergillus nidulans* gfdB in osmophilic aspergilli. *Applied microbiology and biotechnology*, 107(7-8), 2423.