

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

[pAX2](#)

RRID:Addgene_117398

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/117398>

Proper Citation: RRID:Addgene_117398

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30301859](#)

Vector Backbone Description: Vector Backbone:pUC18R6K; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pAX2

Record Creation Time: 20220422T221614+0000

Record Last Update: 20260815T080253+0000

Ratings and Alerts

No rating or validation information has been found for pAX2.

No alerts have been found for pAX2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Michova H, et al. (2025) Cytotoxicity induced by *Aeromonas schubertii* is orchestrated by a unique set of type III secretion system effectors. *Veterinary research*, 56(1), 113.

Tian G, et al. (2025) PRDM1 Is a Key Regulator of the NKT-cell Central Memory Program and Effector Function. *Cancer immunology research*, 13(4), 577.

Hernandez JC, et al. (2023) LIN28 and histone H3K4 methylase induce TLR4 to generate tumor-initiating stem-like cells. *iScience*, 26(3), 106254.