

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

pWPXL-resNP1

RRID:Addgene_65061

Type: Plasmid

Proper Citation

RRID:Addgene_65061

Plasmid Information

URL: <http://www.addgene.org/65061>

Proper Citation: RRID:Addgene_65061

Insert Name: Neuronal Pentraxin 1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25855168](#)

Vector Backbone Description: Backbone Marker:Didier Trono; Backbone Size:10510; Vector Backbone:pWPXL; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: The mutations introduce a new EcoR1 restriction site on bp 459 of CDS to allow distinction between wildtype and resistant NP1. However, this prevents excision of the whole resNP1 insert from the pWPXL vector using EcoR1 restriction site

Plasmid Name: pWPXL-resNP1

Relevant Mutation: G447A, C450T, A451T, G452C, C454A, C456A, C459G

Record Creation Time: 20220422T222411+0000

Record Last Update: 20260905T075936+0000

Ratings and Alerts

No rating or validation information has been found for pWPXL-resNP1.

No alerts have been found for pWPXL-resNP1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.