

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pGEX-PPP1R12A wt

RRID:Addgene_31669

Type: Plasmid

Proper Citation

RRID:Addgene_31669

Plasmid Information

URL: <http://www.addgene.org/31669>

Proper Citation: RRID:Addgene_31669

Insert Name: Protein Phosphatase 1 Regulatory Subunit 12A

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22137581](#)

Vector Backbone Description: Backbone Size:4900; Vector Backbone:pGEX-4T3;
Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGEX-PPP1R12A wt

Record Creation Time: 20220422T222137+0000

Record Last Update: 20260815T081335+0000

Ratings and Alerts

No rating or validation information has been found for pGEX-PPP1R12A wt.

No alerts have been found for pGEX-PPP1R12A wt.

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 [RRID](#) .

Sejd JR, et al. (2026) Chemical Genetic Screen Identifies PSD3 as a Direct Substrate of NUAK1 that Regulates Dendritic Spine Maturation. bioRxiv : the preprint server for biology.

Kim HY, et al. (2020) Tissue mechanics drives regeneration of a mucociliated epidermis on the surface of Xenopus embryonic aggregates. Nature communications, 11(1), 665.