

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

FUW-M2-PPP1R12C S452A

RRID:Addgene_31679

Type: Plasmid

Proper Citation

RRID:Addgene_31679

Plasmid Information

URL: <http://www.addgene.org/31679>

Proper Citation: RRID:Addgene_31679

Insert Name: Protein Phosphatase 1 Regulatory Subunit 12C S452A

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22137581](#)

Vector Backbone Description: Backbone Size:9200; Vector Backbone:FUW; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: FUW-M2-PPP1R12C S452A

Relevant Mutation: changed Serine 452 to Alanine

Record Creation Time: 20220422T222137+0000

Record Last Update: 20260725T074545+0000

Ratings and Alerts

No rating or validation information has been found for FUW-M2-PPP1R12C S452A.

No alerts have been found for FUW-M2-PPP1R12C S452A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.