

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

pAMP-CY1_NF1 T2 R1276P (+minintr, KDR)

RRID:Addgene_119203

Type: Plasmid

Proper Citation

RRID:Addgene_119203

Plasmid Information

URL: <http://www.addgene.org/119203>

Proper Citation: RRID:Addgene_119203

Insert Name: NF1 type 2 mini-gene

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30408279](#)

Vector Backbone Description: Backbone Marker:Modified from pGEX-4T-1; Backbone Size:2203; Vector Backbone:pAMP-CY1; Vector Types:Transfer vector; Bacterial Resistance:Ampicillin

Comments: See the attached comments for Addgene #119200. For proper annotations, see the attached gbk file; the sequence completely matches Addgene NGS results. Plasmid designed and cloned by Yan Cui, PhD

Plasmid Name: pAMP-CY1_NF1 T2 R1276P (+minintr, KDR)

Relevant Mutation: R1276P

Record Creation Time: 20220422T221624+0000

Record Last Update: 20260808T080552+0000

Ratings and Alerts

No rating or validation information has been found for pAMP-CY1_NF1 T2 R1276P (+minintr, KDR).

No alerts have been found for pAMP-CY1_NF1 T2 R1276P (+minintr, KDR).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.