

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

CYP11A1 (3N9Y)

RRID:Addgene_28119

Type: Plasmid

Proper Citation

RRID:Addgene_28119

Plasmid Information

URL: <http://www.addgene.org/28119>

Proper Citation: RRID:Addgene_28119

Insert Name: CYP11A1:HPC09N-C05:C214491

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:SGC; Backbone Size:6980; Vector Backbone:pCW-LIC (Addgene plasmid 26098); Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: PDB: 3N9Y. <http://www.thesgc.org/structures/3N9Y/> Human CYP11A1 fused with a portion of its cognate redox partner, ferredoxin. The CYP11A1 insert in this plasmid does not contain amino acids a1-40 of GenBank reference sequence NP_000772.2.

Plasmid Name: CYP11A1 (3N9Y)

Record Creation Time: 20220422T222126+0000

Record Last Update: 20260725T074525+0000

Ratings and Alerts

No rating or validation information has been found for CYP11A1 (3N9Y).

No alerts have been found for CYP11A1 (3N9Y).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.