

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pcDNA3puro-mGFP-FXR1a-CC2mut (V361P)

RRID:Addgene_225456

Type: Plasmid

Proper Citation

RRID:Addgene_225456

Plasmid Information

URL: <http://www.addgene.org/225456>

Proper Citation: RRID:Addgene_225456

Insert Name: FXR1 isoform a

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37961296](https://pubmed.ncbi.nlm.nih.gov/37961296/)

Vector Backbone Description: Backbone Marker:Mayr Lab; Vector Backbone:pcDNA3-puro; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Resistant to shRNA TRCN0000164818 (target sequence CCAGCGAATCTCATCACAGTA). Please visit <https://doi.org/10.1101/2023.11.05.565677> for bioRxiv preprint.

Plasmid Name: pcDNA3puro-mGFP-FXR1a-CC2mut (V361P)

Relevant Mutation: V361P

Record Creation Time: 20241012T080659+0000

Record Last Update: 20260725T080145+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3puro-mGFP-FXR1a-CC2mut (V361P).

No alerts have been found for pcDNA3puro-mGFP-FXR1a-CC2mut (V361P).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.