

Resource Summary Report

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

pBMN iRFP670-OPTN(F178A/D474N)

RRID:Addgene_119694

Type: Plasmid

Proper Citation

RRID:Addgene_119694

Plasmid Information

URL: <http://www.addgene.org/119694>

Proper Citation: RRID:Addgene_119694

Insert Name: OPTN

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30679426](#)

Vector Backbone Description: Vector Backbone:pBMN; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pBMN iRFP670-OPTN(F178A/D474N)

Relevant Mutation: F178A/D474N

Record Creation Time: 20220422T221625+0000

Record Last Update: 20260725T073626+0000

Ratings and Alerts

No rating or validation information has been found for pBMN iRFP670-OPTN(F178A/D474N).

No alerts have been found for pBMN iRFP670-OPTN(F178A/D474N).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.