

Resource Summary Report

Generated by [kravitz2](#) on Aug 30, 2026

pTECH-MbPyIRS(IPYE)

RRID:Addgene_104072

Type: Plasmid

Proper Citation

RRID:Addgene_104072

Plasmid Information

URL: <http://www.addgene.org/104072>

Proper Citation: RRID:Addgene_104072

Insert Name: Plpp MbPyIRS(IPYE); PproK pyl

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:29035361](#)

Vector Backbone Description: Backbone Marker:Liu Lab; Vector Backbone:p15A;
Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Plasmid Name: pTECH-MbPyIRS(IPYE)

Relevant Mutation: Contains activating mutations V31I, T56P, H62Y, A100E (IPYE) in the MbPyIRS gene

Record Creation Time: 20220422T221505+0000

Record Last Update: 20260829T075023+0000

Ratings and Alerts

No rating or validation information has been found for pTECH-MbPyIRS(IPYE).

No alerts have been found for pTECH-MbPyIRS(IPYE).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.