

Resource Summary Report

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

pET21a Ec-iPGM-bio

RRID:Addgene_162575

Type: Plasmid

Proper Citation

RRID:Addgene_162575

Plasmid Information

URL: <http://www.addgene.org/162575>

Proper Citation: RRID:Addgene_162575

Insert Name: E. coli iPGM bio-6His

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33812994](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5443; Vector Backbone:pET21a; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: See also van Neer et al. (2022) "Serum-Stable and Selective Backbone-N-Methylated Cyclic Peptides That Inhibit Prokaryotic Glycolytic Mutases" ACS Chem Biol. PMID 35904259; doi: <https://doi.org/10.1021/acscchembio.2c00403>.

Plasmid Name: pET21a Ec-iPGM-bio

Record Creation Time: 20220422T221919+0000

Record Last Update: 20260829T075858+0000

Ratings and Alerts

No rating or validation information has been found for pET21a Ec-iPGM-bio.

No alerts have been found for pET21a Ec-iPGM-bio.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.