

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pCDF-hLPYK

RRID:Addgene_220231

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/220231>

Proper Citation: RRID:Addgene_220231

Insert Name: Human liver pyruvate kinase

Organism: Homo sapiens

Bacterial Resistance: Streptomycin

Defining Citation: [PMID:37171062](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:4290; Vector Backbone:pCDF-Duet; Vector Types:Bacterial Expression; Bacterial Resistance:Streptomycin

Comments: Expression and purification of an exogenous PYK requires the E. coli strain QTF60, a BL21-derivative lacking both endogenous PYK genes (pykF and pykA).

Plasmid Name: pCDF-hLPYK

Record Creation Time: 20240801T080703+0000

Record Last Update: 20260815T083008+0000

Ratings and Alerts

No rating or validation information has been found for pCDF-hLPYK.

No alerts have been found for pCDF-hLPYK.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.