

Resource Summary Report

Generated by [kravitz2](#) on Sep 2, 2026

pFDH

RRID:Addgene_131706

Type: Plasmid

Proper Citation

RRID:Addgene_131706

Plasmid Information

URL: <http://www.addgene.org/131706>

Proper Citation: RRID:Addgene_131706

Insert Name: formate dehydrogenase

Organism: Pseudomonas sp. 101

Bacterial Resistance: Streptomycin

Defining Citation: [PMID:31778652](#)

Vector Backbone Description: Backbone Marker:Expressys; Backbone Size:1799; Vector Backbone:pZE21-MCS; Vector Types:Bacterial Expression; Bacterial Resistance:Streptomycin

Plasmid Name: pFDH

Record Creation Time: 20220422T221730+0000

Record Last Update: 20260902T041754+0000

Ratings and Alerts

No rating or validation information has been found for pFDH.

No alerts have been found for pFDH.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Schulz M, et al. (2025) Functional expression of a Mo-dependent formate dehydrogenase in Escherichia coli under aerobic conditions. PloS one, 20(10), e0334613.