

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

mEmerald-PDHA1-C-10

RRID:Addgene_54224

Type: Plasmid

Proper Citation

RRID:Addgene_54224

Plasmid Information

URL: <http://www.addgene.org/54224>

Proper Citation: RRID:Addgene_54224

Insert Name: PDHA1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mEmerald-C1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 487; Emission = 509. Localization data: Mitochondria

Plasmid Name: mEmerald-PDHA1-C-10

Record Creation Time: 20220422T222317+0000

Record Last Update: 20260815T081638+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-PDHA1-C-10.

No alerts have been found for mEmerald-PDHA1-C-10.

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 [NIF](#) .

Adams G, et al. (2021) Survey of cancer cell anatomy in nonadhesive confinement reveals a role for filamin-A and fascin-1 in leader bleb-based migration. Molecular biology of the cell, 32(18), 1772.