

Resource Summary Report

Generated by [kravitz2](#) on Aug 11, 2026

pMH48

RRID:Addgene_131861

Type: Plasmid

Proper Citation

RRID:Addgene_131861

Plasmid Information

URL: <http://www.addgene.org/131861>

Proper Citation: RRID:Addgene_131861

Insert Name: Cph1(1-514,Y263F)-RGD-His6-Cys

Organism: Synthetic

Bacterial Resistance: Streptomycin

Defining Citation: [PMID:31526004](#)

Vector Backbone Description: Backbone Marker:Novagen; Vector Backbone:pCDFDuet-1; Vector Types:Bacterial Expression; Bacterial Resistance:Streptomycin

Plasmid Name: pMH48

Record Creation Time: 20220422T221731+0000

Record Last Update: 20260808T080753+0000

Ratings and Alerts

No rating or validation information has been found for pMH48.

No alerts have been found for pMH48.

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](#) .

H??rner M, et al. (2020) Synthesis of a Light-Controlled Phytochrome-Based Extracellular Matrix with Reversibly Adjustable Mechanical Properties. Methods in molecular biology (Clifton, N.J.), 2173, 217.