Resource Summary Report

Generated by NIF on Sep 17, 2026

pCS2+Paxillin-mKate

RRID:Addgene_105974
Type: Plasmid

Proper Citation

RRID:Addgene_105974

Plasmid Information

URL: http://www.addgene.org/105974

Proper Citation: RRID:Addgene_105974

Insert Name: Paxillin

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: PMID:28372636

Vector Backbone Description: Vector Backbone:GWpCS2 Dest(R1-R3); Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The depositor notes that the V94A and P149S mutations found in Paxillin are not of functional concern.

Plasmid Name: pCS2+Paxillin-mKate

Record Creation Time: 20220422T221514+0000

Record Last Update: 20260912T091421+0000

Ratings and Alerts

No rating or validation information has been found for pCS2+Paxillin-mKate.

No alerts have been found for pCS2+Paxillin-mKate.

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 .

Xue Q, et al. (2023) Lack of Paxillin phosphorylation promotes single-cell migration in vivo. The Journal of cell biology, 222(3).