

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

C1-MPAct-mCitrine

RRID:Addgene_155220

Type: Plasmid

Proper Citation

RRID:Addgene_155220

Plasmid Information

URL: <http://www.addgene.org/155220>

Proper Citation: RRID:Addgene_155220

Insert Name: F-tractin (aa 9-52 of rat ITPKA) fused to mCitrine C-term tagged with the CaaX sequence derived from Kras4b

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32527825](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: C1-MPAct-mCitrine

Record Creation Time: 20220422T221850+0000

Record Last Update: 20260815T080800+0000

Ratings and Alerts

No rating or validation information has been found for C1-MPAct-mCitrine.

No alerts have been found for C1-MPAct-mCitrine.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Xiao H, et al. (2025) Viscosity regulates cell spreading and cell-extracellular matrix interactions. The FEBS journal, 292(4), 740.

Jha A, et al. (2025) CD44 and Ezrin restrict EGF receptor mobility to generate a novel spatial arrangement of cytoskeletal signaling modules driving bleb-based migration. bioRxiv : the preprint server for biology.