

Resource Summary Report

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

C1-MPAct-mRuby3

RRID:Addgene_155221

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/155221>

Proper Citation: RRID:Addgene_155221

Insert Name: F-tractin (aa 9-52 of rat ITPKA) fused to mRuby3 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-mRuby3

Record Creation Time: 20220422T221850+0000

Record Last Update: 20260815T080759+0000

Ratings and Alerts

No rating or validation information has been found for C1-MPAct-mRuby3.

No alerts have been found for C1-MPAct-mRuby3.

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 [RRID](#) .

Heffner CM, et al. (2026) The ALS- and FTD-associated proteins annexin A11 and CHMP2B act sequentially in plasma membrane repair. *Developmental cell*, 61(7), 1487.