

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

mRuby-Vinculin-23

RRID:Addgene_55885

Type: Plasmid

Proper Citation

RRID:Addgene_55885

Plasmid Information

URL: <http://www.addgene.org/55885>

Proper Citation: RRID:Addgene_55885

Insert Name: Vinculin

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mRuby; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 558; Emission = 605

Plasmid Name: mRuby-Vinculin-23

Record Creation Time: 20220422T222326+0000

Record Last Update: 20260902T045731+0000

Ratings and Alerts

No rating or validation information has been found for mRuby-Vinculin-23.

No alerts have been found for mRuby-Vinculin-23.

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 [NIF](#) .

Fritzsche M, et al. (2017) Self-organizing actin patterns shape membrane architecture but not cell mechanics. Nature communications, 8, 14347.

Fritzsche M, et al. (2017) Self-organizing actin patterns shape cytoskeletal cortex organization. Communicative & integrative biology, 10(3), e1303591.