

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pmCherry Vinculin

RRID:Addgene_50527

Type: Plasmid

Proper Citation

RRID:Addgene_50527

Plasmid Information

URL: <http://www.addgene.org/50527>

Proper Citation: RRID:Addgene_50527

Insert Name: Vinculin

Organism: Gallus gallus

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Yamada Lab; Vector Backbone:pmCherry NBC1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Replacement of Clontech pEGFP C1 vector EGFP with mCherry and MCS modification with Bam HI mutation of original Bam H I.

Plasmid Name: pmCherry Vinculin

Record Creation Time: 20220422T222259+0000

Record Last Update: 20260815T081608+0000

Ratings and Alerts

No rating or validation information has been found for pmCherry Vinculin.

No alerts have been found for pmCherry Vinculin.

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](#) .

Ghasempour S, et al. (2024) Podosome Nucleation Is Facilitated by Multivalent Interactions between Syk and ITAM-containing Membrane Complexes. Journal of immunology (Baltimore, Md. : 1950), 213(7), 988.

Mana G, et al. (2016) PPFIA1 drives active $\alpha5\beta1$ integrin recycling and controls fibronectin fibrillogenesis and vascular morphogenesis. Nature communications, 7, 13546.