

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

GFP-mouse vinculin full length (889)

RRID:Addgene_67935

Type: Plasmid

Proper Citation

RRID:Addgene_67935

Plasmid Information

URL: <http://www.addgene.org/67935>

Proper Citation: RRID:Addgene_67935

Insert Name: Vinculin

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:25065757](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: GFP-mouse vinculin full length (889)

Relevant Mutation: L159P in vinculin

Record Creation Time: 20220422T222424+0000

Record Last Update: 20260829T080912+0000

Ratings and Alerts

No rating or validation information has been found for GFP-mouse vinculin full length (889).

No alerts have been found for GFP-mouse vinculin full length (889).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Tavasoli M, et al. (2024) Defects in integrin complex formation promote CHKB-mediated muscular dystrophy. Life science alliance, 7(8).

Huber M, et al. (2023) In mitosis integrins reduce adhesion to extracellular matrix and strengthen adhesion to adjacent cells. Nature communications, 14(1), 2143.

Zhang Y, et al. (2020) A Novel Electroporation System for Living Cell Staining and Membrane Dynamics Interrogation. Micromachines, 11(8).

Meyerink JG, et al. (2018) Transparent titanium dioxide nanotubes: Processing, characterization, and application in establishing cellular response mechanisms. Acta biomaterialia, 79, 364.