

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

mCherry-Talin-18

RRID:Addgene_55137

Type: Plasmid

Proper Citation

RRID:Addgene_55137

Plasmid Information

URL: <http://www.addgene.org/55137>

Proper Citation: RRID:Addgene_55137

Insert Name: Talin

Organism: Mus musculus

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 587; Emission = 610

Plasmid Name: mCherry-Talin-18

Record Creation Time: 20220422T222323+0000

Record Last Update: 20260829T080716+0000

Ratings and Alerts

No rating or validation information has been found for mCherry-Talin-18.

No alerts have been found for mCherry-Talin-18.

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](#) .

Mikhajlov O, et al. (2025) Cell adhesion and spreading on fluid membranes through microtubules-dependent mechanotransduction. Nature communications, 16(1), 1201.