

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pEGFP-MyosinVb-Ctail

RRID:Addgene_110170

Type: Plasmid

Proper Citation

RRID:Addgene_110170

Plasmid Information

URL: <http://www.addgene.org/110170>

Proper Citation: RRID:Addgene_110170

Insert Name: Myosin Vb

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18311135](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4731; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-MyosinVb-Ctail

Relevant Mutation: amino acids 1262-1670

Record Creation Time: 20220422T221536+0000

Record Last Update: 20260815T080137+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-MyosinVb-Ctail.

No alerts have been found for pEGFP-MyosinVb-Ctail.

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](#) .

Wong VC, et al. (2024) Plasticity-induced actin polymerization in the dendritic shaft regulates intracellular AMPA receptor trafficking. eLife, 13.