

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

mTagBFP2-MyosinIIA-C-18

RRID:Addgene_55315

Type: Plasmid

Proper Citation

RRID:Addgene_55315

Plasmid Information

URL: <http://www.addgene.org/55315>

Proper Citation: RRID:Addgene_55315

Insert Name: MyosinIIA

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:22174863](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mTagBFP2-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 399; Emission = 456

Plasmid Name: mTagBFP2-MyosinIIA-C-18

Record Creation Time: 20220422T222324+0000

Record Last Update: 20260725T074848+0000

Ratings and Alerts

No rating or validation information has been found for mTagBFP2-MyosinIIA-C-18.

No alerts have been found for mTagBFP2-MyosinIIA-C-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 [NIF](#) .

Zhovmer AS, et al. (2019) The role of nonmuscle myosin 2A and 2B in the regulation of mesenchymal cell contact guidance. Molecular biology of the cell, 30(16), 1961.