

Resource Summary Report

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

Nuclear Myosin I YFP

RRID:Addgene_60241

Type: Plasmid

Proper Citation

RRID:Addgene_60241

Plasmid Information

URL: <http://www.addgene.org/60241>

Proper Citation: RRID:Addgene_60241

Insert Name: Nuclear Myosin 1

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:16631592](#)

Vector Backbone Description: Backbone Marker:Clonotech; Backbone Size:4700; Vector Backbone:pEYFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: Nuclear Myosin I YFP

Record Creation Time: 20220422T222346+0000

Record Last Update: 20260725T074924+0000

Ratings and Alerts

No rating or validation information has been found for Nuclear Myosin I YFP.

No alerts have been found for Nuclear Myosin I YFP.

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](#) .

Vellino S, et al. (2021) Cross-talk between the calcium channel TRPV4 and reactive oxygen species interlocks adhesive and degradative functions of invadosomes. The Journal of cell biology, 220(2).