

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

mApple-M1 Spastin

RRID:Addgene_134461

Type: Plasmid

Proper Citation

RRID:Addgene_134461

Plasmid Information

URL: <http://www.addgene.org/134461>

Proper Citation: RRID:Addgene_134461

Insert Name: M1 Spastin

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31227594](#)

Vector Backbone Description: Vector Backbone:mApple-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: mApple-M1 Spastin

Relevant Mutation: Met to Ala change at amino acid 87

Record Creation Time: 20220422T221743+0000

Record Last Update: 20260905T074759+0000

Ratings and Alerts

No rating or validation information has been found for mApple-M1 Spastin.

No alerts have been found for mApple-M1 Spastin.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Lee H, et al. (2025) Neuroprotective role of Hippo signaling by microtubule stability control in *Caenorhabditis elegans*. *eLife*, 13.

Zimmermann JA, et al. (2024) Functional multi-organelle units control inflammatory lipid metabolism of macrophages. *Nature cell biology*, 26(8), 1261.