

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

mApple-M1 SpastinK388R

RRID:Addgene_134463

Type: Plasmid

Proper Citation

RRID:Addgene_134463

Plasmid Information

URL: <http://www.addgene.org/134463>

Proper Citation: RRID:Addgene_134463

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 SpastinK388R

Relevant Mutation: Lys to Arg at amino acid 388

Record Creation Time: 20220422T221743+0000

Record Last Update: 20260725T073843+0000

Ratings and Alerts

No rating or validation information has been found for mApple-M1 SpastinK388R.

No alerts have been found for mApple-M1 SpastinK388R.

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](#) .

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