

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

mCherry-MAP4-N-10

RRID:Addgene_55076

Type: Plasmid

Proper Citation

RRID:Addgene_55076

Plasmid Information

URL: <http://www.addgene.org/55076>

Proper Citation: RRID:Addgene_55076

Insert Name: MAP4

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mCherry-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 587; Emission = 610

Plasmid Name: mCherry-MAP4-N-10

Relevant Mutation: aa 640-1045 of MAP4

Record Creation Time: 20220422T222322+0000

Record Last Update: 20260912T092856+0000

Ratings and Alerts

No rating or validation information has been found for mCherry-MAP4-N-10.

No alerts have been found for mCherry-MAP4-N-10.

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 [NIF](#) .

De Zitter E, et al. (2019) Mechanistic investigation of mEos4b reveals a strategy to reduce track interruptions in sptPALM. Nature methods, 16(8), 707.

Li W, et al. (2016) Kaposi's Sarcoma-Associated Herpesvirus Inhibitor of cGAS (KicGAS), Encoded by ORF52, Is an Abundant Tegument Protein and Is Required for Production of Infectious Progeny Viruses. Journal of virology, 90(11), 5329.