

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

mKO2-MannII-N-10

RRID:Addgene_57881

Type: Plasmid

Proper Citation

RRID:Addgene_57881

Plasmid Information

URL: <http://www.addgene.org/57881>

Proper Citation: RRID:Addgene_57881

Insert Name: MannII

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mKO2-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 551; Emission = 565

Plasmid Name: mKO2-MannII-N-10

Relevant Mutation: aa 1-112 of MannII

Record Creation Time: 20220422T222335+0000

Record Last Update: 20260902T045753+0000

Ratings and Alerts

No rating or validation information has been found for mKO2-MannII-N-10.

No alerts have been found for mKO2-MannII-N-10.

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 [dkNET](#) .

Zewe JP, et al. (2020) Probing the subcellular distribution of phosphatidylinositol reveals a surprising lack at the plasma membrane. The Journal of cell biology, 219(3).