

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

Emerald-MannII-N-10

RRID:Addgene_54150

Type: Plasmid

Proper Citation

RRID:Addgene_54150

Plasmid Information

URL: <http://www.addgene.org/54150>

Proper Citation: RRID:Addgene_54150

Insert Name: MannII

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21378978](#)

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

Comments: Excitation = 487; Emission = 509. Localization data: Mannosidase/Golgi

Plasmid Name: Emerald-MannII-N-10

Relevant Mutation: aa 1-112 of MannII aa 1-112 of MannII

Record Creation Time: 20220422T222317+0000

Record Last Update: 20260815T081637+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.