

Resource Summary Report

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

mEmerald-Kinesin11-N-18

RRID:Addgene_54137

Type: Plasmid

Proper Citation

RRID:Addgene_54137

Plasmid Information

URL: <http://www.addgene.org/54137>

Proper Citation: RRID:Addgene_54137

Insert Name: Kinesin11

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 487; Emission = 509. Localization data: Motor
Protein/Microtubule Filaments

Plasmid Name: mEmerald-Kinesin11-N-18

Record Creation Time: 20220422T222317+0000

Record Last Update: 20260725T074837+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-Kinesin11-N-18.

No alerts have been found for mEmerald-Kinesin11-N-18.

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](#) .

Trupini?? M, et al. (2022) The chirality of the mitotic spindle provides a mechanical response to forces and depends on microtubule motors and augmin. Current biology : CB, 32(11), 2480.