

Resource Summary Report

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

mEos2-NEEP21-N-18

RRID:Addgene_57407

Type: Plasmid

Proper Citation

RRID:Addgene_57407

Plasmid Information

URL: <http://www.addgene.org/57407>

Proper Citation: RRID:Addgene_57407

Insert Name: NEEP21

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mEos2-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 505 / 569; Emission = 516 / 581

Plasmid Name: mEos2-NEEP21-N-18

Relevant Mutation: D114G

Record Creation Time: 20220422T222332+0000

Record Last Update: 20260725T074902+0000

Ratings and Alerts

No rating or validation information has been found for mEos2-NEEP21-N-18.

No alerts have been found for mEos2-NEEP21-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](#) .

Wang J, et al. (2025) Regulation of lipoprotein processing by GPNMB in foamy macrophages: potential therapeutic targets for atherosclerosis. Nature communications, 16(1), 10030.