

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

mEos3.2-Calnexin-N-14

RRID:Addgene_57445

Type: Plasmid

Proper Citation

RRID:Addgene_57445

Plasmid Information

URL: <http://www.addgene.org/57445>

Proper Citation: RRID:Addgene_57445

Insert Name: Calnexin

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mEos3.2-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 507 / 572; Emission = 516 / 580

Plasmid Name: mEos3.2-Calnexin-N-14

Relevant Mutation: I474N in Calnexin

Record Creation Time: 20220422T222332+0000

Record Last Update: 20260829T080738+0000

Ratings and Alerts

No rating or validation information has been found for mEos3.2-Calnexin-N-14.

No alerts have been found for mEos3.2-Calnexin-N-14.

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](#) .

Speiser A, et al. (2021) Deep learning enables fast and dense single-molecule localization with high accuracy. Nature methods, 18(9), 1082.