

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

mIFP-Calnexin-N-14

RRID:Addgene_56214

Type: Plasmid

Proper Citation

RRID:Addgene_56214

Plasmid Information

URL: <http://www.addgene.org/56214>

Proper Citation: RRID:Addgene_56214

Insert Name: Calnexin

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26098020](#)

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

Comments: . Excitation = 683; Emission = 704

Plasmid Name: mIFP-Calnexin-N-14

Relevant Mutation: I474N in Calnexin

Record Creation Time: 20220422T222328+0000

Record Last Update: 20260725T074856+0000

Ratings and Alerts

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

No alerts have been found for mIFP-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 [NIF](#) .

Zuidscherwoude M, et al. (2024) Calmodulin regulates TRPV5 intracellular trafficking and plasma membrane abundance. The Journal of physiology, 602(24), 6871.