

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pEGFP-N2-COL1A1

RRID:Addgene_66602

Type: Plasmid

Proper Citation

RRID:Addgene_66602

Plasmid Information

URL: <http://www.addgene.org/66602>

Proper Citation: RRID:Addgene_66602

Insert Name: COL1A1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:11884515](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pEGFP-N2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Insert contains T1434S compared to all available reference sequences. Depositor states that this discrepancy does not affect plasmid function.

Plasmid Name: pEGFP-N2-COL1A1

Record Creation Time: 20220422T222418+0000

Record Last Update: 20260808T082016+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-N2-COL1A1.

No alerts have been found for pEGFP-N2-COL1A1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Sung JY, et al. (2025) TMEM39A and TMEM131 facilitate bulk transport of ECM proteins through large COPII vesicle formation. Journal of genetics and genomics = Yi chuan xue bao, 52(2), 189.

Zheng F, et al. (2021) Interpretation of cancer mutations using a multiscale map of protein systems. Science (New York, N.Y.), 374(6563), eabf3067.