

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

mNeonGreen-mTurquoise2

RRID:Addgene_98886

Type: Plasmid

Proper Citation

RRID:Addgene_98886

Plasmid Information

URL: <http://www.addgene.org/98886>

Proper Citation: RRID:Addgene_98886

Insert Name: mNeonGreen-mTurquoise2

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:28931898](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pEGFP-N3; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: mNeonGreen-mTurquoise2

Record Creation Time: 20220422T222632+0000

Record Last Update: 20260902T050544+0000

Ratings and Alerts

No rating or validation information has been found for mNeonGreen-mTurquoise2.

No alerts have been found for mNeonGreen-mTurquoise2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Marmolejo CO, et al. (2026) Precise control of transcription condensates across S phase balances linker histone expression with DNA replication, ensuring genome stability. *Molecular cell*, 86(4), 640.

Wu L, et al. (2025) DDHD2 possesses both lipase and transacylase capacities that remodel triglyceride acyl chains. *bioRxiv : the preprint server for biology*.

Wu L, et al. (2025) DDHD2 possesses both lipase and transacylase capacities that remodel triglyceride acyl chains. *Proceedings of the National Academy of Sciences of the United States of America*, 122(47), e2500527122.

Qian W, et al. (2024) Pulses of RhoA signaling stimulate actin polymerization and flow in protrusions to drive collective cell migration. *Current biology : CB*, 34(2), 245.

Singh PNP, et al. (2024) Transcription factor dynamics, oscillation, and functions in human enteroendocrine cell differentiation. *bioRxiv : the preprint server for biology*.

Singh PNP, et al. (2024) Transcription factor dynamics, oscillation, and functions in human enteroendocrine cell differentiation. *Cell stem cell*, 31(7), 1038.

Martin RM, et al. (2023) Live-cell imaging unveils distinct R-loop populations with heterogeneous dynamics. *Nucleic acids research*, 51(20), 11010.

Qian W, et al. (2023) Pulses of RhoA Signaling Stimulate Actin Polymerization and Flow in Protrusions to Drive Collective Cell Migration. *bioRxiv : the preprint server for biology*.

Hamada T, et al. (2022) An oncogenic splice variant of PDGFR?? in adult glioblastoma as a therapeutic target for selective CDK4/6 inhibitors. *Scientific reports*, 12(1), 1275.

Yamaguchi N, et al. (2022) Rear traction forces drive adherent tissue migration in vivo. *Nature cell biology*, 24(2), 194.