

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

[pSkylan-NS-N1](#)

RRID:Addgene_86785

Type: Plasmid

Proper Citation

RRID:Addgene_86785

Plasmid Information

URL: <http://www.addgene.org/86785>

Proper Citation: RRID:Addgene_86785

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:27562163](#)

Vector Backbone Description: Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Skylan was generated by mutating H62L of mEos3.1

Plasmid Name: pSkylan-NS-N1

Record Creation Time: 20220422T222557+0000

Record Last Update: 20260815T082137+0000

Ratings and Alerts

No rating or validation information has been found for pSkylan-NS-N1.

No alerts have been found for pSkylan-NS-N1.

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 [RRID](#) .

Laine RF, et al. (2023) High-fidelity 3D live-cell nanoscopy through data-driven enhanced super-resolution radial fluctuation. Nature methods, 20(12), 1949.