

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

[pphiLOV3-N1](#)

RRID:Addgene_178973

Type: Plasmid

Proper Citation

RRID:Addgene_178973

Plasmid Information

URL: <http://www.addgene.org/178973>

Proper Citation: RRID:Addgene_178973

Insert Name: phiLOV3

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34913537](#)

Vector Backbone Description: Backbone Size:12; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pphiLOV3-N1

Record Creation Time: 20220730T080218+0000

Record Last Update: 20260902T043041+0000

Ratings and Alerts

No rating or validation information has been found for pphiLOV3-N1.

No alerts have been found for pphiLOV3-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](#) .

Liang GT, et al. (2022) Enhanced small green fluorescent proteins as a multisensing platform for biosensor development. *Frontiers in bioengineering and biotechnology*, 10, 1039317.