

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pEGFP-N1-IL6

RRID:Addgene_111933

Type: Plasmid

Proper Citation

RRID:Addgene_111933

Plasmid Information

URL: <http://www.addgene.org/111933>

Proper Citation: RRID:Addgene_111933

Insert Name: Interleukin 6

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30016456](#)

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

Plasmid Name: pEGFP-N1-IL6

Relevant Mutation: Codon optimized for expression in human cells

Record Creation Time: 20220422T221545+0000

Record Last Update: 20260725T073514+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-N1-IL6.

No alerts have been found for pEGFP-N1-IL6.

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 [NIF](#) .

Chen T, et al. (2025) Phosphorylation of VAMP3 couples IL-6 exocytosis to dendritic cell activation. *Journal of cell science*, 138(19).

Gazorpak M, et al. (2023) Harnessing PROTAC technology to combat stress hormone receptor activation. *Nature communications*, 14(1), 8177.