

# Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

## [pEGFP-Nck1 \(M3\)](#)

RRID:Addgene\_45896

Type: Plasmid

### Proper Citation

RRID:Addgene\_45896

### Plasmid Information

**URL:** <http://www.addgene.org/45896>

**Proper Citation:** RRID:Addgene\_45896

**Insert Name:** Nck-1 M3 mutant

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:11959995](#)

**Vector Backbone Description:** Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** Wild type pEGFP-Nck1 (Addgene plasmid 45903) is described in JBC 26:26633-44 2006 (PMID 16835242). Mutations are described in the article linked to this plasmid (PMID 11959995) and then subcloned into the pEGFP-C1 vector using PCR amplification with primers containing XhoI and EcoRI sites.

**Plasmid Name:** pEGFP-Nck1 (M3)

**Relevant Mutation:** M3 (W229R) in SH3 domain

**Record Creation Time:** 20220422T222236+0000

**Record Last Update:** 20260815T081527+0000

### Ratings and Alerts

No rating or validation information has been found for pEGFP-Nck1 (M3).

No alerts have been found for pEGFP-Nck1 (M3).

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.