

# Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

## pPEP-TEV cNup98 (1-498)

RRID:Addgene\_38037

Type: Plasmid

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### Proper Citation

RRID:Addgene\_38037

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### Plasmid Information

**URL:** <http://www.addgene.org/38037>

**Proper Citation:** RRID:Addgene\_38037

**Insert Name:** Nucleoporin 98

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:21685911](#)

**Vector Backbone Description:** Backbone Size:2968; Vector Backbone:pPEP-TEV;  
Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Comments:** see also: Strelkov, S. V., Kreplak, L., Herrmann, H. & Aebi, U. (2004).  
Methods Cell Biol.78, 25–43.

**Plasmid Name:** pPEP-TEV cNup98 (1-498)

**Relevant Mutation:** amino acids 1-498

**Record Creation Time:** 20220422T222200+0000

**Record Last Update:** 20260815T081419+0000

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### Ratings and Alerts

No rating or validation information has been found for pPEP-TEV cNup98 (1-498).

No alerts have been found for pPEP-TEV cNup98 (1-498).

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### Data and Source Information

Source: [Addgene](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Merigliano C, et al. (2025) Off-pore Nup98 condensates mobilize heterochromatic breaks and exclude Rad51. *Molecular cell*, 85(12), 2355.

Li J, et al. (2025) Biomolecular condensation of human IDRs initiates endogenous transcription via intrachromosomal looping or high-density promoter localization. *Nucleic acids research*, 53(4).

Yang AW, et al. (2022) Effects of Alexander disease-associated mutations on the assembly and organization of GFAP intermediate filaments. *Molecular biology of the cell*, 33(8), ar69.

Van Lindt J, et al. (2021) A generic approach to study the kinetics of liquid-liquid phase separation under near-native conditions. *Communications biology*, 4(1), 77.