

Resource Summary Report

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

pPEP-TEV cNup98 (1-498)

RRID:Addgene_38037

Type: Plasmid

Proper Citation

RRID:Addgene_38037

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: 20260725T074626+0000

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).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

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.