

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pcDNA3.1-hnRNPU-V5

RRID:Addgene_35974

Type: Plasmid

Proper Citation

RRID:Addgene_35974

Plasmid Information

URL: <http://www.addgene.org/35974>

Proper Citation: RRID:Addgene_35974

Insert Name: heterogeneous nuclear ribonucleoprotein U

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25613133](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5428; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1-hnRNPU-V5

Record Creation Time: 20220422T222153+0000

Record Last Update: 20260815T081408+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-hnRNPU-V5.

No alerts have been found for pcDNA3.1-hnRNPU-V5.

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 [RRID](#) .

Song J, et al. (2025) Discovery and Profiling of Protein Cysteine S-2-Carboxypropylation. *Molecules* (Basel, Switzerland), 30(21).

Wavelet-Vermuse C, et al. (2022) CDC20-Mediated hnRNPU Ubiquitination Regulates Chromatin Condensation and Anti-Cancer Drug Response. *Cancers*, 14(15).

Huang Y, et al. (2021) Large scale RNA-binding proteins/LncRNAs interaction analysis to uncover lncRNA nuclear localization mechanisms. *Briefings in bioinformatics*, 22(6).

Zietzer A, et al. (2020) The RNA-binding protein hnRNPU regulates the sorting of microRNA-30c-5p into large extracellular vesicles. *Journal of extracellular vesicles*, 9(1), 1786967.