

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pAV U6+27

RRID:Addgene_25709

Type: Plasmid

Proper Citation

RRID:Addgene_25709

Plasmid Information

URL: <http://www.addgene.org/25709>

Proper Citation: RRID:Addgene_25709

Insert Name: U6 snRNP

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9068795](#)

Vector Backbone Description: Backbone Size:6000; Vector Backbone:pAV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The U6+27 cassette was constructed by PCR amplification from 265 nucleotides upstream of the human U6 gene transcription initiation site through the first 27 nucleotides of the transcribed gene.

Plasmid Name: pAV U6+27

Record Creation Time: 20220422T222115+0000

Record Last Update: 20260815T081247+0000

Ratings and Alerts

No rating or validation information has been found for pAV U6+27.

No alerts have been found for pAV U6+27.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Okuda T, et al. (2023) A SAM analogue-utilizing ribozyme for site-specific RNA alkylation in living cells. *Nature chemistry*, 15(11), 1523.

B??hler B, et al. (2023) Avidity-based bright and photostable light-up aptamers for single-molecule mRNA imaging. *Nature chemical biology*, 19(4), 478.

Sunbul M, et al. (2021) Super-resolution RNA imaging using a rhodamine-binding aptamer with fast exchange kinetics. *Nature biotechnology*, 39(6), 686.