

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

pAV-U6+27-Tornado-F30-Pepper(TAR Variant-2)

RRID:Addgene_129405

Type: Plasmid

Proper Citation

RRID:Addgene_129405

Plasmid Information

URL: <http://www.addgene.org/129405>

Proper Citation: RRID:Addgene_129405

Insert Name: circular F30-Pepper(TAR Variant-2)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31471614](#)

Vector Backbone Description: Backbone Marker:Addgene plasmid # 25709; Vector Backbone:pAV U6+27; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pAV-U6+27-Tornado-F30-Pepper(TAR Variant-2)

Record Creation Time: 20220422T221719+0000

Record Last Update: 20260829T075444+0000

Ratings and Alerts

No rating or validation information has been found for pAV-U6+27-Tornado-F30-Pepper(TAR Variant-2).

No alerts have been found for pAV-U6+27-Tornado-F30-Pepper(TAR Variant-2).

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](#) .

Yu X, et al. (2026) Targeting AVEN Liquid-Liquid Phase Separation in Colorectal Cancer: Insights From a Raddeanin A-Based Chemical Probe. Basic & clinical pharmacology & toxicology, 139(1), e70257.

Pham TG, et al. (2026) Orthogonal RNA-regulated destabilization domains for three-color RNA imaging with minimal RNA perturbation. Nature methods, 23(1), 165.

Chen M, et al. (2024) CRISPR/Pepper-tDeg: A Live Imaging System Enables Non-Repetitive Genomic Locus Analysis with One Single-Guide RNA. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 11(32), e2402534.