

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

SPDK3888(TRV-RNA2-pPEBV-MCS-Atlleu-tRNA)

RRID:Addgene_149276

Type: Plasmid

Proper Citation

RRID:Addgene_149276

Plasmid Information

URL: <http://www.addgene.org/149276>

Proper Citation: RRID:Addgene_149276

Insert Name: Modified TRV RNA2 with PEBV promoter and Atlleu-tRNA mobile RNA sequence

Organism: Modified TRV RNA2 with PEBV promoter and Atlleu-tRNA mobile RNA sequence

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32483329](#)

Vector Backbone Description: Backbone Size:6426; Vector Backbone:pCAMBIA0390 T-DNA vector; Vector Types:T-DNA vector; Bacterial Resistance:Kanamycin

Plasmid Name: SPDK3888(TRV-RNA2-pPEBV-MCS-Atlleu-tRNA)

Relevant Mutation: T2318C (DNA) in PEBV coat protein sequence

Record Creation Time: 20220422T221828+0000

Record Last Update: 20260815T080713+0000

Ratings and Alerts

No rating or validation information has been found for SPDK3888(TRV-RNA2-pPEBV-MCS-Atlleu-tRNA).

No alerts have been found for SPDK3888(TRV-RNA2-pPEBV-MCS-Atlleu-tRNA).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kim M, et al. (2025) Functional Analysis of the Pepper RING-Type E3 Ligase CaANKR1 Involved in Drought Stress Tolerance via Modulation of Absciscic Acid Signaling. *Physiologia plantarum*, 177(5), e70522.