

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pCAGGS_VP35_EBOV

RRID:Addgene_103050

Type: Plasmid

Proper Citation

RRID:Addgene_103050

Plasmid Information

URL: <http://www.addgene.org/103050>

Proper Citation: RRID:Addgene_103050

Insert Name: VP35 gene of Ebola virus

Organism: (Zaire ebolavirus, Mayinga)

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28807685](#)

Vector Backbone Description: Vector Backbone:pCAGGs; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCAGGS_VP35_EBOV

Record Creation Time: 20220422T221458+0000

Record Last Update: 20260808T080320+0000

Ratings and Alerts

No rating or validation information has been found for pCAGGS_VP35_EBOV.

No alerts have been found for pCAGGS_VP35_EBOV.

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 [PRECISE-TBI](#) .

Watanabe R, et al. (2024) Intracellular Ebola virus nucleocapsid assembly revealed by in situ cryo-electron tomography. *Cell*, 187(20), 5587.

Liang J, et al. (2024) Hippo signaling pathway regulates Ebola virus transcription and egress. *Nature communications*, 15(1), 6953.

Hsu CJ, et al. (2023) Development of an EBOV MiniG plus system as an advanced tool for anti-Ebola virus drug screening. *Heliyon*, 9(11), e22138.

Manhart WA, et al. (2018) A Chimeric Lloviu Virus Minigenome System Reveals that the Bat-Derived Filovirus Replicates More Similarly to Ebolaviruses than Marburgviruses. *Cell reports*, 24(10), 2573.