

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

[pVHD](#)

RRID:Addgene_61303

Type: Plasmid

Proper Citation

RRID:Addgene_61303

Plasmid Information

URL: <http://www.addgene.org/61303>

Proper Citation: RRID:Addgene_61303

Bacterial Resistance: Chloramphenicol and Tetracycline

Defining Citation: [PMID:25262659](#)

Vector Backbone Description: Backbone Marker:Chris Marx; Backbone Size:6878; Vector Backbone:pCM62; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol and Tetracycline

Plasmid Name: pVHD

Record Creation Time: 20220422T222352+0000

Record Last Update: 20260815T081740+0000

Ratings and Alerts

No rating or validation information has been found for pVHD.

No alerts have been found for pVHD.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Mazuecos L, et al. (2023) Genetic modification, characterization, and co-infection of Franken *Sphingomonas* and *Anaplasma phagocytophilum* in tick cells. *STAR protocols*, 4(3), 102557.

Mazuecos L, et al. (2023) Frankenbacteriosis targeting interactions between pathogen and symbiont to control infection in the tick vector. *iScience*, 26(5), 106697.