

Resource Summary Report

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

[pGBW-m4134899](#)

RRID:Addgene_151902

Type: Plasmid

Proper Citation

RRID:Addgene_151902

Plasmid Information

URL: <http://www.addgene.org/151902>

Proper Citation: RRID:Addgene_151902

Insert Name: Human coronavirus OC43 nucleocapsid protein

Organism: Human coronavirus OC43

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:6080; Vector Backbone:pTwist_CMV_Puro_6; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: NCBI reference sequence: P33469

Plasmid Name: pGBW-m4134899

Relevant Mutation: wt

Record Creation Time: 20220422T221831+0000

Record Last Update: 20260815T080721+0000

Ratings and Alerts

No rating or validation information has been found for pGBW-m4134899.

No alerts have been found for pGBW-m4134899.

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](#) .

Tikhomirova MA, et al. (2024) The Nucleocapsid (N) Proteins of Different Human Coronaviruses Demonstrate a Variable Capacity to Induce the Formation of Cytoplasmic Condensates. International journal of molecular sciences, 25(23).

Yun JS, et al. (2022) Glycogen Synthase Kinase-3 Interaction Domain Enhances Phosphorylation of SARS-CoV-2 Nucleocapsid Protein. Molecules and cells, 45(12), 911.