

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

pFastBac1-Nucleocapsid

RRID:Addgene_179696

Type: Plasmid

Proper Citation

RRID:Addgene_179696

Plasmid Information

URL: <http://www.addgene.org/179696>

Proper Citation: RRID:Addgene_179696

Insert Name: SARS-CoV-2 Nucleocapsid (N protein)

Organism: Severe acute respiratory syndrome coronavirus 2

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4760;
Vector Backbone:pFastBac1; Vector Types:Insect Expression; Bacterial
Resistance:Ampicillin

Comments: Expresses SARS CoV-2 Nucleoprotein (N gene; nucleocapsid) in insect cells with TEV-cleavable N-terminal His6 tag. Express 4-5 days at 27C. Yield from NiNTA column is approximately 100 mg/L of culture using ExpiSF expression system.

Plasmid Name: pFastBac1-Nucleocapsid

Record Creation Time: 20220422T222032+0000

Record Last Update: 20260815T081125+0000

Ratings and Alerts

No rating or validation information has been found for pFastBac1-Nucleocapsid.

No alerts have been found for pFastBac1-Nucleocapsid.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.