

Recombinant Canis Iupus familiaris CCV-N protein (His tag)

Description

Product name Recombinant Canis lupus familiaris CCV-N protein (His tag)

Catalog# ABT-9025

Known as /

Expression system E.coli

Tags His tag C-terminus

Specifications

SDS-PAGE 50 kDa, reducing conditions

Purity >95% SDS-PAGE

Form Lyophilized powder

Stability and Storage

Storage Store at $-20 \sim -80^{\circ}$ C, avoid repeated freeze/ thaw cycle

Stability Aliquot and store at -20° °C for 12 months.

Constituents Lyophilized from 0.22 µm filtered solution in PBS, pH7.4 and 5% trehalose.

General information

Function Packages the positive strand viral genome RNA into a helical ribonucleocapsid

(RNP) and plays a fundamental role during virion assembly through its

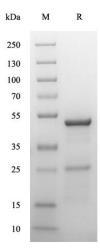
interactions with the viral genome and membrane protein M. Plays an important

role in enhancing the efficiency of subgenomic viral RNA transcription as well

as viral replication.

Images





Canine coronavirus Nucleoprotein (His Tag) on SDS-PAGE under reducing condition(R). The gel was visualized by Coomassie® Blue Staining. The purity of the protein is greater than 95%.