

# BSgenome.CneoformansVarGrubiiKN99.NCBI.ASM221672v1

April 29, 2025

---

BSgenome.CneoformansVarGrubiiKN99.NCBI.ASM221672v1

*Full Genome Sequence for Cryptococcus neoformans var. grubii  
KN99 (ASM221672v1)*

---

## Description

Full genome sequences for *Cryptococcus neoformans* var. *grubii* KN99 (assembly ASM221672v1 assembly accession GCA\_002216725.1).

## Note

This BSgenome data package was made from the following source data files:

-- information not available --

See [?BSgenomeForge](#) and the BSgenomeForge vignette (`vignette("BSgenomeForge")`) in the **BSgenome** software package for how to make a BSgenome data package.

## Author(s)

The Bioconductor Dev Team

## See Also

- [BSgenome](#) objects and the `available.genomes` function in the **BSgenome** software package.
- [DNAString](#) objects in the **Biostrings** package.
- The BSgenomeForge vignette (`vignette("BSgenomeForge")`) in the **BSgenome** software package for how to make a BSgenome data package.

**Examples**

```
BSgenome.CneoformansVarGrubiiKN99.NCBI.ASM221672v1
genome <- BSgenome.CneoformansVarGrubiiKN99.NCBI.ASM221672v1
head(seqlengths(genome))
genome$CP022321.1 # same as genome[["CP022321.1"]]

## -----
## Genome-wide motif searching
## -----
## See the GenomeSearching vignette in the BSgenome software
## package for some examples of genome-wide motif searching using
## Biostrings and the BSgenome data packages:
if (interactive())
  vignette("GenomeSearching", package="BSgenome")
```

# Index

## \* data

BSgenome.CneofmansVarGrubiiKN99.NCBI.ASM221672v1,  
[1](#)

## \* package

BSgenome.CneofmansVarGrubiiKN99.NCBI.ASM221672v1,  
[1](#)

[available.genomes, 1](#)

[BSgenome, 1](#)

[BSgenome.CneofmansVarGrubiiKN99.NCBI.ASM221672v1,  
1](#)

[BSgenome.CneofmansVarGrubiiKN99.NCBI.ASM221672v1-package  
\(BSgenome.CneofmansVarGrubiiKN99.NCBI.ASM221672v1\),  
1](#)

[BSgenomeForge, 1](#)

[CneofmansVarGrubiiKN99](#)

[\(BSgenome.CneofmansVarGrubiiKN99.NCBI.ASM221672v1\),  
1](#)

[DNAStrng, 1](#)