

BSgenome.CneoformansVarGrubiiKN99.NCBI.ASM221

August 13, 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.CneoformansVarGrubiiKN99.NCBI.ASM221672v1,
[1](#)

* **package**

BSgenome.CneoformansVarGrubiiKN99.NCBI.ASM221672v1,
[1](#)

available.genomes, [1](#)

BSgenome, [1](#)

BSgenome.CneoformansVarGrubiiKN99.NCBI.ASM221672v1,
[1](#)

BSgenome.CneoformansVarGrubiiKN99.NCBI.ASM221672v1-package
(BSgenome.CneoformansVarGrubiiKN99.NCBI.ASM221672v1),
[1](#)

BSgenomeForge, [1](#)

CneoformansVarGrubiiKN99

(BSgenome.CneoformansVarGrubiiKN99.NCBI.ASM221672v1),
[1](#)

DNASTring, [1](#)