Description

This package loads one or more TxDb objects. Such TxDb objects are an R interface to prefabricated databases contained by this package.

The names of any objects exposed by this package indicate the origin and resources exposed. So for example TxDb.Hsapiens.UCSC.hg19.knownGene would be a TxDb object, of Homo sapiens data from UCSC build hg19 based on the knownGene Track.

Note

This data package was made from resources at UCSC on 2020-10-11 17:33:30 +0000 (Sun, 11 Oct 2020) and based on the panTro4 genome based on the refGene table.

Author(s)

Bioconductor Core Team, Bioconductor Package Maintainer <maintainer@bioconductor.org> [cre]

See Also

transcripts, transcriptsBy

Examples

## load the library
library(TxDB.Ptroglodytes.UCSC.panTro4.refGene)
## list the contents that are loaded into memory
ls('package:TxDB.Ptroglodytes.UCSC.panTro4.refGene')
## show the db object that is loaded by calling it's name
TxDB.Ptroglodytes.UCSC.panTro4.refGene
Index

* data
  TxDB.Ptroglodytes.UCSC.panTro4.refGene,
  
  * package
    TxDB.Ptroglodytes.UCSC.panTro4.refGene,
    
    transcripts, /
    transcriptsBy, /
    TxDB.Ptroglodytes.UCSC.panTro4.refGene,
    
    TxDB.Ptroglodytes.UCSC.panTro4.refGene-package
    (TxDB.Ptroglodytes.UCSC.panTro4.refGene),