

Package: TxDb.Drerio.UCSC.danRer11.ensGene (via r-universe)

October 14, 2026

Title Annotation package for TxDb object(s)

Description Exposes an annotation databases generated from UCSC by
exposing these as TxDb objects

Version 1.0.0

Author Brad Blaser <bradley.blaser@osumc.edu> [cre]

Maintainer Brad Blaser <bradley.blaser@osumc.edu>

Depends GenomicFeatures (>= 1.50.4)

Imports AnnotationDbi

License MIT + file LICENSE

organism Danio rerio

species Danio rerio

provider UCSC

provider_version danRer11 genome based on the ensGene table

release_date 2023-03-20 09:52:36 -0400 (Mon, 20 Mar 2023)

resource_url <http://genome.ucsc.edu/>

biocViews AnnotationData, Genetics, TxDb, Danio_rerio

URL <https://github.com/blaserlab/TxDb.Drerio.UCSC.danRer11.ensGene>

BugReports <https://github.com/blaserlab/TxDb.Drerio.UCSC.danRer11.ensGene/issues>

Config/pak/sysreqs

make libbz2-dev liblzma-dev libpng-dev libxml2-dev libssl-dev xz-utils zlib1g-dev

Repository <https://blaserlab.r-universe.dev>

Date/Publication 2023-03-20 18:38:33 UTC

RemoteUrl <https://github.com/blaserlab/TxDb.Drerio.UCSC.danRer11.ensGene>

RemoteRef HEAD

RemoteSha fa2a71b165971ceeba7a58a69a85b996a2adc71b

Contents

TxDb.Drerio.UCSC.danRer11.ensGene	2
Index	3

TxDb.Drerio.UCSC.danRer11.ensGene
Annotation package for TxDb object(s)

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 2023-03-20 09:52:36 -0400 (Mon, 20 Mar 2023) and based on the danRer11 genome based on the ensGene table

Author(s)

Brad Blaser <bradley.blaser@osumc.edu> [cre]

See Also

[transcripts](#), [transcriptsBy](#)

Examples

```
## load the library
library(TxDb.Drerio.UCSC.danRer11.ensGene)
## list the contents that are loaded into memory
ls('package:TxDb.Drerio.UCSC.danRer11.ensGene')
## show the db object that is loaded by calling it's name
TxDb.Drerio.UCSC.danRer11.ensGene
```

Index

* **data**

TxDb.Drerio.UCSC.danRer11.ensGene,
[2](#)

* **package**

TxDb.Drerio.UCSC.danRer11.ensGene,
[2](#)

transcripts, [2](#)

transcriptsBy, [2](#)

TxDb.Drerio.UCSC.danRer11.ensGene, [2](#)

TxDb.Drerio.UCSC.danRer11.ensGene-package
(TxDb.Drerio.UCSC.danRer11.ensGene),
[2](#)