

Package ‘RTCGA.PANCAN12’

July 24, 2025

Type Package

Title PanCan 12 from Genome Cancer Browser

Version 1.36.0

Date 2015-11-10

Author Przemyslaw Biecek <przemyslaw.biecek@gmail.com>

Maintainer Marcin Kosinski <m.p.kosinski@gmail.com>

Description Package provides clinical, expression, cnv and mutation data from Genome Cancer Browser.

License GPL-2

LazyData FALSE

Roxygen list(wrap = TRUE)

BugReports <https://github.com/RTCGA/RTCGA/issues>

Depends R (>= 3.3.0), RTCGA

Suggests knitr, rmarkdown

biocViews AnnotationData

VignetteBuilder knitr

NeedsCompilation no

RoxygenNote 5.0.1

git_url <https://git.bioconductor.org/packages/RTCGA.PANCAN12>

git_branch RELEASE_3_21

git_last_commit 71404f2

git_last_commit_date 2025-04-15

Repository Bioconductor 3.21

Date/Publication 2025-07-24

Contents

pancan12	2
Index	3

pancan12*PANCAN12 datasets from Cancer Browser project*

Description

Package provides clinical, expression, cnv and mutation data from Genome Cancer Browser for 12 cohorts types. Converting those datasets from `data.frames` to Bioconductor classes is explained here [convertTCGA](#).

Usage

```
clinical.cb
```

```
cnv.cb
```

```
mutation.cb
```

```
expression.cb1
```

```
expression.cb2
```

Value

Data frames PANCAN12 data.

Source

<https://genome-cancer.ucsc.edu/proj/site/hgHeatmap/>

Index

* **datasets**

pancan12, [2](#)

clinical.cb (pancan12), [2](#)

cnv.cb (pancan12), [2](#)

cnv.cb, (pancan12), [2](#)

convertTCGA, [2](#)

expression.cb, (pancan12), [2](#)

expression.cb1 (pancan12), [2](#)

expression.cb2 (pancan12), [2](#)

mutation.cb (pancan12), [2](#)

mutation.cb, (pancan12), [2](#)

pancan12, [2](#)