Package ‘cancerdata’

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Type Package
Version 1.12.0
Date 2011-10-26
Title Development and validation of diagnostic tests from high-dimensional molecular data: Datasets
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Description Dataset for the R package cancerclass
Depends R (>= 2.10.1), Biobase
License GPL (>= 2)
biocViews CancerData, MicroarrayData
NeedsCompilation no

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cancerdata-package Development and validation of diagnostic tests from high-dimensional molecular data: Datasets

Description

This package contains dataset for the R package cancerclass.

Details

Package: cancerdata
type: Package
Version: 1.12.0
Date: 2011-10-26
License: GPL (>=2)
Author(s)
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References

See Also
VEER1

Examples
### see: help(VEER1);

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### Description
Gene expression data from the breast cancer microarray study of van’t Veer et al. [1]. The data set VEER includes gene expression values of 24481 genes in 78 tumor samples. The data set VEER1 is a filtered version [2] of VEER including gene expression values of 4948 genes in 78 tumor samples.

Usage
data(VEER)
data(VEER1)

Value
Data and annotations are organized in a ExtessenSet of the package Biobase.

VEER ExpressionSet
VEER1 ExpressionSet

References

Examples
### see: help(GOLUB);
Description

Gene expression data from the breast cancer microarray study of Vijver et al. [1]. The data set VIJVER includes expression values of 24481 genes in 295 tumor samples. The data set VIJVER1 is a filtered version of VIJVER [2] including expression values of 4948 genes in 295 tumor samples.

Usage

```r
data(VIJVER)
data(VIJVER1)
```

Value

Data and annotations are organized in an ExtresenSet of the package Biobase.

```r
VIJVER ExpressionSet
VIJVER1 ExpressionSet
```

References


Examples

```r
### see: help(GOLUB);
```

Description

Gene expression data from the breast cancer microarray study of van’t Veer et al. [1]. The data set VEER includes gene expression values of 24481 genes in 19 tumor samples. The data set VEER1 is a filtered version [2] of VEER including gene expression values of 4948 genes in 19 tumor samples.

Usage

```r
data(YOUNG)
data(YOUNG1)
```

Value

Data and annotations are organized in an ExtresenSet of the package Biobase.

```r
YOUNG ExpressionSet
YOUNG1 ExpressionSet
```
References


Examples

### see: help(GOLUB);
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