Package 'SCLCBam'

November 10, 2026

Type Package

Title Sequence data from chromosome 4 of a small-cell lung tumor

Version 1.44.0

Date 2015-02-18

Author Thomas Kuilman

Maintainer Oscar Krijgsman <o.krijgsman@nki.nl>

Depends R(>= 2.10)

Suggests BiocStyle

Description Whole-exome sequencing data from a murine small-cell lung tumor; only contains data of chromosome 4.

License GPL-2

biocViews SequencingData, LungCancerData

git_url https://git.bioconductor.org/packages/SCLCBam

git_branch RELEASE_3_23

git_last_commit e458c84

git_last_commit_date 2026-04-28

Repository Bioconductor 3.23

Date/Publication 2026-11-10

Contents

getPathBamFolder 2

Index **3**

`getPathBamFolder` *SCLCBam: Sequence data from chromosome 4 of a small-cell lung tumor*

Description

Sequence reads from chromosome 4 of a whole-exome sequencing approach on a small-cell lung tumor.

Usage

```
getPathBamFolder()
```

Details

The `getPathBamFolder()` function returns the full path name to the folder containing the .bam file.

Value

Returns the full path name of the folder containing the .bam file.

Author(s)

Thomas Kuilman (t.kuilman@nki.nl)

References

The dataset was downloaded from the European Nucleotide Archive using the accession number PRJEB6954 using sample accession number SAMEA2697779, and reads on chromosome 4 were extracted. The full .bam file containing data for all chromosomes can be downloaded from here http://www.ebi.ac.uk/ena/data/view/SAMEA2697779

Examples

```
getPathBamFolder()
```

Index

getPathBamFolder, 2

SCLCBam *(*getPathBamFolder*)*, 2