SCLCBam: Sequence data from chromosome 4 of a small-cell lung tumor.

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1 Usage

To obtain the full path to the .bam file, use the `getPathBamFolder()` function:

```
> library(SCLCBam)
> getPathBamFolder()
```

```
/tmp/RtmpKifCJi/Rinst60eaf8f4c7/SCLCBam/extdata
```

The .bam file is provided as experimental data for the *CopywriteR* package, which uses off-target reads from targeted sequencing for copy number detection.

2 Reference

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