IlluminaHumanMethylationEPICv2manifest

June 11, 2025

IlluminaHumanMethylationEPICv2manifest Manifest object for the IlluminaHumanMethylationEPIC v2.0 array

Description

This object contains the array design for Illumina's Human Methylation EPIC v2.0 microarray.

Usage

data(IlluminaHumanMethylationEPICv2manifest)

Format

An object of class IlluminaMethylationManifest

Details

This package is based on the file https://support.illumina.com/content/dam/illumina-support/ documents/downloads/productfiles/methylationepic/MethylationEPIC%20v2%20Files.zip from https://support.illumina.com/array/array_kits/infinium-methylationepic-beadchip-kit/ downloads.html.

A script for creating the data object in this package is contained in system.files("scripts", "manifest.R", package = "IlluminaHumanMethylationEPICv2manifest"), which is slightly adjusted from the original script in the "IlluminaHumanMethylationEPICmanifest" package.

References

None.

See Also

The description of the class in the minfi package, IlluminaMethylationManifest-class.

Examples

 ${\tt IlluminaHumanMethylation {\tt EPICv2manifest}}$

Index

* datasets

IlluminaHumanMethylationEPICv2manifest, 1

$$\label{eq:linear} \begin{split} \text{IlluminaHumanMethylationEPICv2manifest,} \\ 1 \end{split}$$