

Package ‘biodbHmdb’

March 12, 2025

Title biodbHmdb, a library for connecting to the HMDB Database

Version 1.13.0

Description The biodbHmdb library is an extension of the biodb framework package that provides access to the HMDB Metabolites database. It allows to download the whole HMDB Metabolites database locally, access entries and search for entries by name or description. A future version of this package will also include a search by mass and mass spectra annotation.

URL <https://github.com/pkrog/biodbHmdb>

BugReports <https://github.com/pkrog/biodbHmdb/issues>

biocViews Software, Infrastructure, DataImport

Depends R (>= 4.1)

License AGPL-3

Encoding UTF-8

VignetteBuilder knitr

Suggests BiocStyle, roxygen2, devtools, testthat (>= 2.0.0), knitr, rmarkdown, covr, lgr

Imports R6, biodb (>= 1.3.2), Rcpp, zip

LinkingTo Rcpp, testthat

NeedsCompilation yes

RoxygenNote 7.2.3

Collate 'HmdbMetabolitesConn.R' 'HmdbMetabolitesEntry.R' fcts.R
RcppExports.R 'package.R' 'catch-routine-registration.R'

git_url <https://git.bioconductor.org/packages/biodbHmdb>

git_branch devel

git_last_commit d2b9830

git_last_commit_date 2024-10-29

Repository Bioconductor 3.21

Date/Publication 2025-03-12

Author Pierrick Roger [aut, cre] (ORCID:
<<https://orcid.org/0000-0001-8177-4873>>)
Maintainer Pierrick Roger <pierrick.roger@cea.fr>

Contents