Resource Summary Report

Generated by NIF on Apr 17, 2025

HCVDB - Hepatitis C Virus Database

RRID:SCR_007703 Type: Tool

Proper Citation

HCVDB - Hepatitis C Virus Database (RRID:SCR_007703)

Resource Information

URL: http://hepatitis.ibcp.fr/

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Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented August 23, 2016. The euHCVdb is a Hepatitis C Virus database oriented towards protein sequence, structure and function analyses and structural biology of HCV. In order to make the existing HCV databases as complementary as possible, the current developments are coordinated with the other databases (Japan and Los Alamos) as part of an international collaborative effort. It is monthly updated from the EMBL Nucleotide sequence database and maintained in a relational database management system. Programs for parsing the EMBL database flat files, annotating HCV entries, filling up and querying the database used SQL and Java programming languages. Great efforts have been made to develop a fully automatic annotation procedure thanks to a reference set of HCV complete annotated well-characterized genomes of various genotypes. This automatic procedure ensures standardization of nomenclature for all entries and provides genomic regions/proteins present in the entry, bibliographic reference, genotype, interesting sites or domains, source of the sequence and structural data that are available as protein 3D models. Hepatitis C, Hepatitis C Virus, Hepatitis C Virus protein .

Synonyms: euHVCdb

Resource Type: database, data or information resource

Keywords: hcv, hepatitis c, hepatitis c virus, hepatitis c virus protein

Funding:

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: HCVDB - Hepatitis C Virus Database

Resource ID: SCR_007703

Alternate IDs: nif-0000-02945

Record Creation Time: 20220129T080243+0000

Record Last Update: 20250412T055208+0000

Ratings and Alerts

No rating or validation information has been found for HCVDB - Hepatitis C Virus Database.

No alerts have been found for HCVDB - Hepatitis C Virus Database.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Galperin MY, et al. (2005) The Molecular Biology Database Collection: 2005 update. Nucleic acids research, 33(Database issue), D5.