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Basic Study

Characterization of hepatitis B virus X gene quasispecies complexity in mono-infection and hepatitis delta virus superinfection

Godoy C *et al.* HBX gene complexity in HBV/HDV infection

Cristina Godoy, David Tabernero, Sara Sopena, Josep Gregori, Maria Francesca Cortese, Carolina González, Rosario Casillas, Marçal Yll, Ariadna Rando, Rosa López-Martínez, Josep Quer, Gloria González-Aseguinolaza, Rafael Esteban, Mar Riveiro-Barciela, Maria Buti, Francisco Rodríguez-Frías

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Whole genome characterization of hepatitis B virus quasispecies with ...

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作者：F Li - 2015 - 被引用次数：13 - [相关文章](#)

2014年10月29日 - Whole genome characterization of hepatitis B virus quasispecies with massively parallel pyrosequencing. Li F(1), Zhang D(2), Li Y(3), Jiang D(4), Luo S(5), Du N(1), Chen ... Moreover, distinct deletion patterns in preS, X, and C regions were ... Disease Progression; Genes, Viral; Genetic Variation; Genome, ...

缺少字词：complexity monoinfection superinfection

Animal Models of Chronic Hepatitis Delta Virus Infection Host–Virus ...

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作者：R Aldabe - 2015 - 被引用次数：7 - [相关文章](#)

2015年2月12日 - Keywords: hepatitis delta virus, HDV animal models, liver damage, antiviral treatment, vaccines ... liver disease, and higher mortality than HBV monoinfection. interact with delta antigen such as subunits of RNA polymerase II complex, Moreover, HBV superinfection of chimeric mice supporting HDV ...

缺少字词：quasispecies

Introduction - Plos

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The hepatitis delta virus: Replication and pathogenesis | Request PDF

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Hepatitis delta virus (HDV) is a defective **virus** and a satellite of the **hepatitis B virus** ... cirrhosis and
hepatocellular carcinoma in comparison to **HBV monoinfection**. ... hepatitis delta exist, one as HDV
superinfection of **hepatitis B** chronic carriers in **Quasispecies Complexity** in Long-Term Studies of
Chronic Delta Infection.

Genotyping and Molecular Characterization of Hepatitis B Virus from ...

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作者: E Makondo - 2012 - 被引用次数: 41 - 相关文章

2012年9月28日 - **Hepatitis B virus** (HBV) and human immunodeficiency **virus** (HIV) are ... Citation:
Makondo E, Bell TG, Kramvis A (2012) Genotyping and Molecular ... Moreover, comparisons between
HBV mono-infected and **HBV/HIV** co-infected ... As a result of this **genetic** variability, genotypes of
HBV have been identified ...

Hepatitis D Virus Coinfection and Superinfection - NCBI - NIH

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4208707/> ▼ 翻译此页

作者: F Negro - 2014 - 被引用次数: 24 - 相关文章

HDV-associated chronic liver disease (chronic hepatitis D) is **characterized** by ... **Hepatitis D virus**
(HDV) infection characterizes a subgroup of **hepatitis B** surface ... is the same as that of **HBV**

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2018年2月7日 - PDF | **Hepatitis B virus (HBV) infection** is a major public health problem ... Data on the **HBV X gene** in HIV-positive South Africans are limited; thus, ... estimated 47–63% of HIV-positive patients in South Africa ... **complex**, ... **quasi-species**, ... B are rarely associated with **superinfection of hepatitis B virus**.

(PDF) Animal Models of Chronic Hepatitis Delta Virus Infection Host ...

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PDF | **Hepatitis delta virus (HDV)** is a defective RNA **virus** that has an absolute requirement for a ... **HDV infection** is usually associated with a worsening of **HBV**-induced liver ... have been of great value for the **characterization** of HDV chronic **infection**, ... **Gene** Therapy and Regulation of **Gene** Expression Program, Centro de ...

Quantitative characterization of hepatitis delta virus genome edition by ...

https://www.researchgate.net/.../320319107_Quantitative_characterization_o... - 翻译此页

Quantitative **characterization** of **hepatitis delta virus** genome edition by next-generation ... from 4 patients with chronic **HDV/HBV infection** were included in the study. ... HDV genomes, and provided relevant information on the HDV **quasispecies**, ... and Apobec enzymes may represent a source of HDV **genetic** variability [38] .

Hepatitis D Virus Coinfection and Superinfection - NCBI - NIH

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4208707/> ▼ 翻译此页

作者: F Negro - 2014 - 被引用次数: 24 - 相关文章

HDV-associated chronic liver disease (chronic hepatitis D) is **characterized** by ... **Hepatitis D virus (HDV)** infection characterizes a subgroup of **hepatitis B** surface ... is the same as that of **HBV monoinfection** (i.e., less than 5%) (Careda et al. a transcription impairment of several interferon-stimulated **genes**, including the ...

缺少字词: ✕ **quasispecies**