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Naturally occurring hepatitis B virus reverse transcriptase mutations related to potential antiviral drug resistance and liver disease progression

Choi YM *et al.* Preexisting HBV RT mutations

Yu-Min Choi, So-Young Lee, Bum-Joon Kim

Abstract

The annual number of deaths caused by hepatitis B virus (HBV)-related disease, including cirrhosis and hepatocellular carcinoma (HCC), is estimated as 887000. The reported prevalence of HBV reverse transcriptase (RT) mutation prior to treatment is varied and the impact of preexisting mutations on the treatment of naïve patients

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作者: MG Ghany - 2009 - 被引用次数: 214 - 相关文章

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Naturally occurring mutations in the reverse transcriptase region of ...

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作者: L Koumbi - 2015 - 被引用次数: 25 - 相关文章

2015年5月18日 - The progression of HBV-induced liver diseases depends on the geographical area, the presence of HBsAg and HBeAg mutations and viremia levels[11]. ... NAs are chemically synthesised drugs that competitively inhibit the DNA dependent and reverse transcriptase activity of viral polymerase and therefore ...

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作者: Y Zhao - 2016 - 被引用次数: 2 - 相关文章

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