

Performance Verification and Comparison of TianLong Automatic Hypersensiti

全部

图片

视频

新闻

地图

图书

获得 9 条结果

- 时间不限
- 过去 1 小时内
- 过去 24 小时内
- 过去 1 周内
- 过去 1 个月内
- 过去 1 年内

所有结果

精确匹配

[Performance of Version 2.0 of the Cobas AmpliPrep/Cobas TaqMan ...](#)  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2953086/>  
18 Aug 2010 ... The CAP/CTM v2.0 assay quantified HBV DNA levels in serum or plasma ...  
In conclusion, the new version of the CAP/CTM assay is sensitive, ... AmpliPrep/ Cobas  
TaqMan (CAP/CTM; Roche Molecular Systems, Pleasanton, CA) assay. .... for version 2.0 by  
use of the Cobas AmpliPrep automated extractor, ...

[COBAS AmpliPrep-COBAS TaqMan Hepatitis B Virus \(HBV\) Test: a ...](#)  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1829141/>  
17 Jan 2007 ... CAP-CTM detected HBV DNA in liver biopsy samples from 15% of ...  
conventional endpoint PCR due to a very sensitive quantification of the viral ... A fully  
automated system, the COBAS AmpliPrep-COBAS TaqMan ... In the present study, the  
performance of the CAP-CTM was evaluated and compared to ...

[Evaluation of the COBAS AmpliPrep-Total Nucleic Acid Isolation ...](#)  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1448684/>  
Quantitative results show that the CAP-TNAI-CTM HBV test performed well with respect ...  
They differ in their performance characteristics (limits of detection and dynamic ... The  
COBAS AmpliPrep system (CAP; Roche Diagnostics) is a new .... The HBV DNA  
concentration was automatically calculated by comparing the HBV ...

[\[PDF\] cap/ctm - Hal](#)  
[https://hal.archives-ouvertes.fr/.../Chevaliez-CAP-CTM\\_v2.0.pdf](https://hal.archives-ouvertes.fr/.../Chevaliez-CAP-CTM_v2.0.pdf) ▾  
PERFORMANCE OF VERSION 2.0 OF THE COBAS® AMPLIPREP/COBAS® ... CAP/CTM  
v2.0 equally quantified HBV DNA levels in serum or plasma from the same patients. In  
conclusion, the new version of the CAP/CTM assay is sensitive, specific .... or serum and  
quantified by the semi-automated System 340. ®.

[mgb probe assay: Topics by Science.gov](#)  
<https://www.science.gov/topicpages/m/mgb+probe+assay> ▾  
Because the dual-probe assay system is simple, rapid, and accurate, it can ..... We have  
developed a sensitive and quantitative assay for hepatitis B virus (HBV) DNA ... The

Name of Journal: World Journal of Gastroenterology

Manuscript NO: 34721

Manuscript Type: ORIGINAL ARTICLE

### *Basic Study*

**Performance verification and comparison of TianLong automatic hypersensitive HBV DNA quantification system with Roche CAP/CTM system**

Ming Li, Lin Chen, Li-Ming Liu, Yong-Li Li, Bo-An Li, Bo Li, Yuan-Li Mao, Li-Fang Xia, Tong Wang, Ya-Nan Liu, Zheng Li, Tong-Sheng Guo

### **Abstract**

#### *AIM*

To investigate and compare the analytical and clinical performance of TianLong automatic hypersensitive HBV DNA quantification system and Roche CAP/CTM system.

#### *METHODS*

Two hundred blood samples for hepatitis B virus (HBV) DNA testing, HBV-DNA negative samples and high-titer HBV-DNA mixture samples were collected and prepared. National

### Match Overview

1

**Internet** 41 words  
crawled on 04-May-2010  
[www.wjgnet.com](http://www.wjgnet.com)

1%

2

**Crossref** 22 words  
Qiu, Ning. "Comparison of Abbott and Da-an real-time PC...  
for quantitating serum HBV DNA", World Journal of Gastroe

1%



Performance verification and comparison of TianLong automatic hypersensit



学术搜索

获得 2 条结果 (用时0.08秒)

我的著作引用情况

文章

我的图书馆

时间不限

2017以来

2016以来

2013以来

自定义范围...

按相关性排序

按日期排序

不限语言

中文网页

简体中文网页

☒ 包括专利☒ 包含引用☒ 创建快讯

小提示: 只搜索中文(简体)结果, 可在 学术搜索设置 指定搜索语言

## Double-Enzymes-Mediated Bioluminescent Sensor for Quantitative and Ultrasensitive Point-of-Care Testing

Y Chen, Y Xianyu, J Wu, M Dong, W Zheng... - Analytical ..., 2017 - ACS Publications

... Compared with conventional bioluminescent immunoassay(27) and other POCT strategies,(28, 29) this double ... Figure 1. Scheme of the ABS for highly sensitive and quantitative detection of ... ATP detector for bioluminescent signal readout is from Xi'an TianLong Science (Xi'an ...

相关文章 所有 2 个版本 引用 保存

## Primer middle sequence interference pcr technology

H Jiang, YUE Suwen, T Liao, B Jiang... - US Patent App. 14/ ..., 2013 - Google Patents

... claim 15 , wherein in (a), the identical ID sequence comprises a mutation compared to the ... Green I real-time fluorescence PCR except without adding target template to verify the nonspecific ... under PCR test, it can check Ct value from amplification curve comparing standard and ...

被引用次数: 1 所有 2 个版本 引用 保存

☒ 创建快讯[\[HTML\] acs.org](#)[关于 Google 学术搜索](#)[隐私权](#)[条款](#)[提供反馈](#)



[全部](#)[图片](#)[购物](#)[视频](#)[新闻](#)[更多](#)[设置](#)[工具](#)

获得 9 条结果 ( 用时 0.49 秒 )

小提示： 仅限搜索简体中文结果。您可以在设置中指定搜索语言

### [\\_2017中国医师协会检验医师年会 - 中国医师协会会议管理服务系统](#)

[lab.cmdamt.org/2017/doc/detail/cda1bec8vucv00005818](http://lab.cmdamt.org/2017/doc/detail/cda1bec8vucv00005818) ▼

标题：Performance Verification and Comparison of TianLong Automatic ... of the TianLong Automatic Hypersensitive HBV DNA Quantification System (hereinafter ... HBV samples were tested with TL system assay and Roche CAP/CTM assay, ...

### [Great Sword of Tianlong | Seal Online Wiki | FANDOM powered by Wikia](#)

[sealonline.wikia.com/wiki/Great\\_Sword\\_of\\_Tianlong](http://sealonline.wikia.com/wiki/Great_Sword_of_Tianlong) ▼ [翻译此页](#)

Great Sword of Tianlong is a Weapon. It can be equipped by a Warrior. Dropped By. Shrewd Turtle, Sphinky .G -> Unstable Ohm. Purchased From. None.

### [fluorescence analysis compared: Topics by WorldWideScience.org](#)

<https://worldwidescience.org/topicpages/f/fluorescence+analysis+compared.html> ▼

A single fiber system was used for both fluorescence excitation (XeCl excimer laser, .... Fluorescence emission analysis (FEA) appears to be a sensitive technique for ... and imported fluorescent quantitative PCR reagents for detecting HBV-DNA ... used the Roche CO-BAS AmpliPrep (CAP) and COBAS Taqman48(CTM ) for ...

### [taqman reverse transcription: Topics by WorldWideScience.org](#)

<https://worldwidescience.org/topicpages/t/taqman+reverse+transcription.html>

Finally, the assay was applied to quantify RVRNA in clinical samples for rubella diagnosis. .... Results The qRT-PCR assays were conducted using the TaqMan system, .... Sequence-specific inhibition of duck hepatitis B virus reverse transcription by ..... transcribed from the tdh gene by using an automated detection system.

### [real time testing: Topics by Science.gov](#)

<https://www.science.gov/topicpages/r/real+time+testing.html> ▼ [翻译此页](#)

Payload and Components Real-Time Automated Test System (PACRATS), Data ... Testing and verification of the interface between software components are particularly .... A technique has been developed to compare the open-loop frequency ..... The clinical performance of three human