

全部

图片

视频

新闻

购物

地图

图书

找到约 12,100 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

[Multiplex Real-Time PCR Melting Curve Assay To Detect Drug ...](#)[www.ncbi.nlm.nih.gov/pmc/articles/PMC3165625/](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3165625/)

Early **diagnosis** of drug-resistant Mycobacterium tuberculosis is urgently ... **Real-time PCR** assays have been **developed** to detect drug resistance ... transfer ( **FRET**) **probe melting curve analysis** and **high-resolution melting** ... In the present study, we aim to **develop** a **low-cost**, widely applicable **real-time PCR** assay, **based** ...

[A Melting Curve Analysis–Based PCR Assay for One-Step ... - NCBI](#)[www.ncbi.nlm.nih.gov/pmc/articles/PMC3123802/](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3123802/)

This study validated the efficacy of a novel **melting curve analysis–based** ... The **diagnostic** potential of this assay was evaluated in 1022 pretyped **genomic DNA** ... To date, 45 **single-nucleotide mutations** and small deletions in HBB have been ... **melting curve analysis** that is performed using a standard **real-time PCR** ...

[Multiplex Fluorescence Melting Curve Analysis for Mutation ...](#)[journals.plos.org/plosone/article?id=10.1371/journal.pone...](http://journals.plos.org/plosone/article?id=10.1371/journal.pone...)

28 Apr 2011 ... **Probe-based** fluorescence **melting curve analysis** (FMCA) is a ... clinical **diagnostics** yet requires simple, rapid, and **cost-effective mutation** ... detection of multiple **mutations** by a **single probe based** on melting temperature (T<sub>m</sub>) shifts [6]. ... Since TaqMan **probes** designed for **real-time PCR** are usually within ...

[\[PDF\] Molecular Tools for Nucleic Acid Analysis - DiVA](#)

**Name of journal:** World Journal of Gastroenterology

**ESPS Manuscript NO:** 28704

**Manuscript Type:** ORIGINAL ARTICLE

**Observational Study**

**New real-time-PCR method to identify single point mutations in hepatitis C virus**

Qian Chen, Irene Belmonte, Maria Buti, Leonardo Nieto, Damir Garcia-Cehic, Josep Gregori, Celia Perales, Laura Ordeig, Rafael Esteban, Juan Ignacio Esteban, Francisco Rodriguez-Frias, Josep Quer

**Abstract**

**AIM**

To develop a fast, low-cost diagnostic strategy to identify single point

### Match Overview

1

**Crossref** 16 words

Sarrazin, Christoph. "The importance of resistance to direct-acting antiviral drugs in HCV infection in clinical practice". Journal

&lt;1%

New real-time-PCR method to identify single point mutations in hepatitis C virus

全部 图片 视频 新闻 购物 地图 图书

找到约 771,000 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

[Real-time PCR in virology - NCBI - National Institutes of Health](#)

[www.ncbi.nlm.nih.gov/pmc/articles/PMC101343/](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC101343/) ▼

We describe the background, advantages and limitations of **real-time PCR** and we ... The polymerase chain reaction (PCR) (1,2) has been used as the **new gold** ... to discriminate **single point mutations** using the temperature at which 50% of ..... Mitoma,Y. (1995) Homogeneous quantitative assay of **hepatitis C virus** RNA by ...

[Rapid Detection of Hepatitis B Virus Variants Associated with ... - NCBI](#)

[www.ncbi.nlm.nih.gov/pmc/articles/PMC3911337/](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3911337/) ▼

Drug-resistant mutations of **hepatitis B virus** (HBV) are the major obstacles to ... MLP-RT-PCR is a rapid and sensitive **method** that enables the detection of ... We have developed a **new** detection **method**, multiplex ligation-dependent **real-time PCR** ... to detect **single** nucleotide polymorphism (SNPs) and **point mutations** (16) , ...

[Development of Hepatitis C Virus Genotyping by Real-Time PCR ...](#)

[www.ncbi.nlm.nih.gov/pmc/articles/PMC2854153/](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2854153/) ▼

13 Apr 2010 ... **Hepatitis C virus** (HCV) genotyping is the most significant predictor of ... Two triplex reaction sets were designed, **one** to detect genotypes 1a, ... Analytical sensitivity of the **real-time PCR** assay was determined by end-**point** dilution of the ... a **method** for **identifying** HCV genotypes by **real time PCR** based on ...

[Immunology & Serology in Laboratory Medicine5: Immunology & ... - Google 图书结果](#)

<https://books.google.co.uk/books?isbn=0323085180>

Mary Louise Turgeon - 2013 - Medical

This is especially true if a high number of thermal cycles is used for the PCR. PCR is highly ... The oligonucleotides (small portions of a **single** DNA strand) act as a template for the **new** DNA. ... RT-PCR is useful in the **identification** of RNA viral agents, such as human immunodeficiency virus (HIV) and **hepatitis C virus** ( HCV).

全部 图片 视频 新闻 购物 更多 ▾ 搜索工具

找到约 759,000 条结果 (用时 0.36 秒)

### Real-time PCR in virology - NCBI - National Institutes of Health

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > NCBI > Literature > PubMed Central (PMC) - 翻译此页

作者: IM Mackay - 2002 - 被引用次数: 1216 - 相关文章

We describe the background, advantages and limitations of **real-time PCR** and we ... The polymerase chain reaction (PCR) (1,2) has been used as the **new** gold ... to discriminate **single point mutations** using the temperature at which 50% of ..... Mitoma,Y. (1995) Homogeneous quantitative assay of **hepatitis C virus** RNA by ...

### Rapid Detection of Hepatitis B Virus Variants Associated with ... - NCBI

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > NCBI > Literature > PubMed Central (PMC) - 翻译此页

作者: S Jia - 2014 - 被引用次数: 8 - 相关文章

Drug-resistant mutations of **hepatitis B virus** (HBV) are the major obstacles to ... MLP-RT-PCR is a rapid and sensitive **method** that enables the detection of ... We have developed a **new** detection **method**, multiplex ligation-dependent **real-time PCR** ... to detect **single** nucleotide polymorphism (SNPs) and **point mutations** (16), ...

### Development of Hepatitis C Virus Genotyping by Real-Time PCR ...

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > NCBI > Literature > PubMed Central (PMC) ▾ 翻译此页

作者: SM Nakatani - 2010 - 被引用次数: 20 - 相关文章

2010年4月13日 - **Hepatitis C virus** (HCV) genotyping is the most significant predictor of ... Two triplex reaction sets were designed, **one** to detect genotypes 1a, ... Analytical sensitivity of the **real-time PCR** assay was determined by end-**point** dilution of the ... a **method** for **identifying** HCV genotypes by **real time PCR** based on ...

### Immunology & Serology in Laboratory Medicine5: Immunology & Serolog...

<https://books.google.com/books?isbn=0323085180> - 翻译此页

Mary Louise Turgeon - 2013 - Medical

This is especially true if a high number of thermal cycles is used for the PCR. PCR is highly ... The oligonucleotides (small portions of a **single** DNA strand) act as a template for the **new** DNA. ... RT-PCR is useful in the **identification** of RNA viral agents, such as human immunodeficiency virus