

Global Targeted DNA/RNA Sequencing Market Size, Status and Forecast 2022

<https://marketpublishers.com/r/G45EA8AB1C1EN.html>

Date: December 2017

Pages: 107

Price: US\$ 3,300.00 (Single User License)

ID: G45EA8AB1C1EN

Abstracts

This report studies the global Targeted DNA/RNA Sequencing market, analyzes and researches the Targeted DNA/RNA Sequencing development status and forecast in United States, EU, Japan, China, India and Southeast Asia.

This report focuses on the top players in global market, like

Illumina, Inc.

F. Hoffmann-La Roche Ltd

Agilent Technologies

GATC Biotech Ag

Oxford Nanopore Technologies

Thermo Fisher Scientific, Inc.

DNASTAR Inc.

QIAGEN

BGI

Perkin Elmer, Inc.

Pacific Biosciences of California, Inc.

Bio-Rad Laboratories, Inc.

Integrated DNA Technologies, Inc.

RainDance Technologies, Inc.

PierianDx

Genomatix GmbH

MacroGen, Inc.

Market segment by Regions/Countries, this report covers

United States

EU

Japan

China

India

Southeast Asia

Market segment by Type, the product can be split into

DNA-based Targeted Sequencing

RNA-based Targeted Sequencing

Market segment by Application, Targeted DNA/RNA Sequencing can be split into

Human Biomedical Research

Plant & Animal Sciences

Drug Discovery

Others

If you have any special requirements, please let us know and we will offer you the report as you want.

Contents

Global Targeted DNA/RNA Sequencing Market Size, Status and Forecast 2022

1 INDUSTRY OVERVIEW OF TARGETED DNA/RNA SEQUENCING

- 1.1 Targeted DNA/RNA Sequencing Market Overview
 - 1.1.1 Targeted DNA/RNA Sequencing Product Scope
 - 1.1.2 Market Status and Outlook
- 1.2 Global Targeted DNA/RNA Sequencing Market Size and Analysis by Regions
 - 1.2.1 United States
 - 1.2.2 EU
 - 1.2.3 Japan
 - 1.2.4 China
 - 1.2.5 India
 - 1.2.6 Southeast Asia
- 1.3 Targeted DNA/RNA Sequencing Market by Type
 - 1.3.1 DNA-based Targeted Sequencing
 - 1.3.2 RNA-based Targeted Sequencing
- 1.4 Targeted DNA/RNA Sequencing Market by End Users/Application
 - 1.4.1 Human Biomedical Research
 - 1.4.2 Plant & Animal Sciences
 - 1.4.3 Drug Discovery
 - 1.4.4 Others

2 GLOBAL TARGETED DNA/RNA SEQUENCING COMPETITION ANALYSIS BY PLAYERS

- 2.1 Targeted DNA/RNA Sequencing Market Size (Value) by Players (2016 and 2017)
- 2.2 Competitive Status and Trend
 - 2.2.1 Market Concentration Rate
 - 2.2.2 Product/Service Differences
 - 2.2.3 New Entrants
 - 2.2.4 The Technology Trends in Future

3 COMPANY (TOP PLAYERS) PROFILES

- 3.1 Illumina, Inc.
 - 3.1.1 Company Profile

- 3.1.2 Main Business/Business Overview
- 3.1.3 Products, Services and Solutions
- 3.1.4 Targeted DNA/RNA Sequencing Revenue (Value) (2012-2017)
- 3.1.5 Recent Developments
- 3.2 F. Hoffmann-La Roche Ltd
 - 3.2.1 Company Profile
 - 3.2.2 Main Business/Business Overview
 - 3.2.3 Products, Services and Solutions
 - 3.2.4 Targeted DNA/RNA Sequencing Revenue (Value) (2012-2017)
 - 3.2.5 Recent Developments
- 3.3 Agilent Technologies
 - 3.3.1 Company Profile
 - 3.3.2 Main Business/Business Overview
 - 3.3.3 Products, Services and Solutions
 - 3.3.4 Targeted DNA/RNA Sequencing Revenue (Value) (2012-2017)
 - 3.3.5 Recent Developments
- 3.4 GATC Biotech Ag
 - 3.4.1 Company Profile
 - 3.4.2 Main Business/Business Overview
 - 3.4.3 Products, Services and Solutions
 - 3.4.4 Targeted DNA/RNA Sequencing Revenue (Value) (2012-2017)
 - 3.4.5 Recent Developments
- 3.5 Oxford Nanopore Technologies
 - 3.5.1 Company Profile
 - 3.5.2 Main Business/Business Overview
 - 3.5.3 Products, Services and Solutions
 - 3.5.4 Targeted DNA/RNA Sequencing Revenue (Value) (2012-2017)
 - 3.5.5 Recent Developments
- 3.6 Thermo Fisher Scientific, Inc.
 - 3.6.1 Company Profile
 - 3.6.2 Main Business/Business Overview
 - 3.6.3 Products, Services and Solutions
 - 3.6.4 Targeted DNA/RNA Sequencing Revenue (Value) (2012-2017)
 - 3.6.5 Recent Developments
- 3.7 DNASTAR Inc.
 - 3.7.1 Company Profile
 - 3.7.2 Main Business/Business Overview
 - 3.7.3 Products, Services and Solutions
 - 3.7.4 Targeted DNA/RNA Sequencing Revenue (Value) (2012-2017)

- 3.7.5 Recent Developments
- 3.8 QIAGEN
 - 3.8.1 Company Profile
 - 3.8.2 Main Business/Business Overview
 - 3.8.3 Products, Services and Solutions
 - 3.8.4 Targeted DNA/RNA Sequencing Revenue (Value) (2012-2017)
 - 3.8.5 Recent Developments
- 3.9 BGI
 - 3.9.1 Company Profile
 - 3.9.2 Main Business/Business Overview
 - 3.9.3 Products, Services and Solutions
 - 3.9.4 Targeted DNA/RNA Sequencing Revenue (Value) (2012-2017)
 - 3.9.5 Recent Developments
- 3.10 Perkin Elmer, Inc.
 - 3.10.1 Company Profile
 - 3.10.2 Main Business/Business Overview
 - 3.10.3 Products, Services and Solutions
 - 3.10.4 Targeted DNA/RNA Sequencing Revenue (Value) (2012-2017)
 - 3.10.5 Recent Developments
- 3.11 Pacific Biosciences of California, Inc.
- 3.12 Bio-Rad Laboratories, Inc.
- 3.13 Integrated DNA Technologies, Inc.
- 3.14 RainDance Technologies, Inc.
- 3.15 PierianDx
- 3.16 Genomatix GmbH
- 3.17 Macrogen, Inc.

4 GLOBAL TARGETED DNA/RNA SEQUENCING MARKET SIZE BY TYPE AND APPLICATION (2012-2017)

- 4.1 Global Targeted DNA/RNA Sequencing Market Size by Type (2012-2017)
- 4.2 Global Targeted DNA/RNA Sequencing Market Size by Application (2012-2017)
- 4.3 Potential Application of Targeted DNA/RNA Sequencing in Future
- 4.4 Top Consumer/End Users of Targeted DNA/RNA Sequencing

5 UNITED STATES TARGETED DNA/RNA SEQUENCING DEVELOPMENT STATUS AND OUTLOOK

- 5.1 United States Targeted DNA/RNA Sequencing Market Size (2012-2017)

5.2 United States Targeted DNA/RNA Sequencing Market Size and Market Share by Players (2016 and 2017)

6 EU TARGETED DNA/RNA SEQUENCING DEVELOPMENT STATUS AND OUTLOOK

6.1 EU Targeted DNA/RNA Sequencing Market Size (2012-2017)

6.2 EU Targeted DNA/RNA Sequencing Market Size and Market Share by Players (2016 and 2017)

7 JAPAN TARGETED DNA/RNA SEQUENCING DEVELOPMENT STATUS AND OUTLOOK

7.1 Japan Targeted DNA/RNA Sequencing Market Size (2012-2017)

7.2 Japan Targeted DNA/RNA Sequencing Market Size and Market Share by Players (2016 and 2017)

8 CHINA TARGETED DNA/RNA SEQUENCING DEVELOPMENT STATUS AND OUTLOOK

8.1 China Targeted DNA/RNA Sequencing Market Size (2012-2017)

8.2 China Targeted DNA/RNA Sequencing Market Size and Market Share by Players (2016 and 2017)

9 INDIA TARGETED DNA/RNA SEQUENCING DEVELOPMENT STATUS AND OUTLOOK

9.1 India Targeted DNA/RNA Sequencing Market Size (2012-2017)

9.2 India Targeted DNA/RNA Sequencing Market Size and Market Share by Players (2016 and 2017)

10 SOUTHEAST ASIA TARGETED DNA/RNA SEQUENCING DEVELOPMENT STATUS AND OUTLOOK

10.1 Southeast Asia Targeted DNA/RNA Sequencing Market Size (2012-2017)

10.2 Southeast Asia Targeted DNA/RNA Sequencing Market Size and Market Share by Players (2016 and 2017)

11 MARKET FORECAST BY REGIONS, TYPE AND APPLICATION (2017-2022)

11.1 Global Targeted DNA/RNA Sequencing Market Size (Value) by Regions (2017-2022)

11.1.1 United States Targeted DNA/RNA Sequencing Revenue and Growth Rate (2017-2022)

11.1.2 EU Targeted DNA/RNA Sequencing Revenue and Growth Rate (2017-2022)

11.1.3 Japan Targeted DNA/RNA Sequencing Revenue and Growth Rate (2017-2022)

11.1.4 China Targeted DNA/RNA Sequencing Revenue and Growth Rate (2017-2022)

11.1.5 India Targeted DNA/RNA Sequencing Revenue and Growth Rate (2017-2022)

11.1.6 Southeast Asia Targeted DNA/RNA Sequencing Revenue and Growth Rate (2017-2022)

11.2 Global Targeted DNA/RNA Sequencing Market Size (Value) by Type (2017-2022)

11.3 Global Targeted DNA/RNA Sequencing Market Size by Application (2017-2022)

12 TARGETED DNA/RNA SEQUENCING MARKET DYNAMICS

12.1 Targeted DNA/RNA Sequencing Market Opportunities

12.2 Targeted DNA/RNA Sequencing Challenge and Risk

12.2.1 Competition from Opponents

12.2.2 Downside Risks of Economy

12.3 Targeted DNA/RNA Sequencing Market Constraints and Threat

12.3.1 Threat from Substitute

12.3.2 Government Policy

12.3.3 Technology Risks

12.4 Targeted DNA/RNA Sequencing Market Driving Force

12.4.1 Growing Demand from Emerging Markets

12.4.2 Potential Application

13 MARKET EFFECT FACTORS ANALYSIS

13.1 Technology Progress/Risk

13.1.1 Substitutes

13.1.2 Technology Progress in Related Industry

13.2 Consumer Needs Trend/Customer Preference

13.3 External Environmental Change

13.3.1 Economic Fluctuations

13.3.2 Other Risk Factors

14 RESEARCH FINDING/CONCLUSION

15 APPENDIX

Methodology

Analyst Introduction

Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

- Figure Targeted DNA/RNA Sequencing Product Scope
- Figure Global Targeted DNA/RNA Sequencing Market Size (Million USD) (2012-2017)
- Table Global Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate by Regions (2012-2017)
- Figure Global Targeted DNA/RNA Sequencing Market Share by Regions in 2016
- Figure United States Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate by Regions (2012-2017)
- Figure EU Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate by Regions (2012-2017)
- Figure Japan Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate by Regions (2012-2017)
- Figure China Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate by Regions (2012-2017)
- Figure India Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate by Regions (2012-2017)
- Figure Southeast Asia Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate by Regions (2012-2017)
- Figure Global Targeted DNA/RNA Sequencing Market Share by Type in 2016
- Figure DNA-based Targeted Sequencing Market Size (Million USD) and Growth Rate (2012-2017)
- Figure RNA-based Targeted Sequencing Market Size (Million USD) and Growth Rate (2012-2017)
- Figure Global Targeted DNA/RNA Sequencing Market Share by Application in 2016
- Table Key Downstream Customer in Human Biomedical Research
- Figure Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate in Human Biomedical Research (2012-2017)
- Table Key Downstream Customer in Plant & Animal Sciences
- Figure Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate in Plant & Animal Sciences (2012-2017)
- Table Key Downstream Customer in Drug Discovery
- Figure Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate in Drug Discovery (2012-2017)
- Table Key Downstream Customer in Others
- Figure Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate in Others (2012-2017)

Table Targeted DNA/RNA Sequencing Market Size (Million USD) by Players (2016 and 2017)

Figure Targeted DNA/RNA Sequencing Market Size Share by Players in 2016

Figure Targeted DNA/RNA Sequencing Market Size Share by Players in 2017

Table Illumina, Inc. Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of Illumina, Inc. (2012-2017)

Figure Illumina, Inc. Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table F. Hoffmann-La Roche Ltd Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of F. Hoffmann-La Roche Ltd (2012-2017)

Figure F. Hoffmann-La Roche Ltd Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table Agilent Technologies Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of Agilent Technologies (2012-2017)

Figure Agilent Technologies Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table GATC Biotech Ag Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of GATC Biotech Ag (2012-2017)

Figure GATC Biotech Ag Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table Oxford Nanopore Technologies Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of Oxford Nanopore Technologies (2012-2017)

Figure Oxford Nanopore Technologies Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table Thermo Fisher Scientific, Inc. Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of Thermo Fisher Scientific, Inc. (2012-2017)

Figure Thermo Fisher Scientific, Inc. Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table DNASTAR Inc. Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of DNASTAR Inc. (2012-2017)

Figure DNASTAR Inc. Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table QIAGEN Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of QIAGEN (2012-2017)

Figure QIAGEN Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table BGI Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of BGI (2012-2017)

Figure BGI Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table Perkin Elmer, Inc. Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of Perkin Elmer, Inc. (2012-2017)

Figure Perkin Elmer, Inc. Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table Pacific Biosciences of California, Inc. Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of Pacific Biosciences of California, Inc. (2012-2017)

Figure Pacific Biosciences of California, Inc. Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table Bio-Rad Laboratories, Inc. Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of Bio-Rad Laboratories, Inc. (2012-2017)

Figure Bio-Rad Laboratories, Inc. Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table Integrated DNA Technologies, Inc. Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of Integrated DNA Technologies, Inc. (2012-2017)

Figure Integrated DNA Technologies, Inc. Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table RainDance Technologies, Inc. Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of RainDance Technologies, Inc. (2012-2017)

Figure RainDance Technologies, Inc. Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table PierianDx Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of PierianDx (2012-2017)

Figure PierianDx Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table Genomatix GmbH Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of Genomatix GmbH (2012-2017)

Figure Genomatix GmbH Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table Macrogen, Inc. Basic Information List

Table Targeted DNA/RNA Sequencing Business Revenue (Million USD) of Macrogen, Inc. (2012-2017)

Figure Macrogen, Inc. Targeted DNA/RNA Sequencing Business Revenue Market Share in 2016

Table Global Targeted DNA/RNA Sequencing Market Size (Million USD) by Type (2012-2017)

Figure Global Targeted DNA/RNA Sequencing Market Size Share by Type in 2012

Figure Global Targeted DNA/RNA Sequencing Market Size Share by Type in 2013

Figure Global Targeted DNA/RNA Sequencing Market Size Share by Type in 2014

Figure Global Targeted DNA/RNA Sequencing Market Size Share by Type in 2015

Figure Global Targeted DNA/RNA Sequencing Market Size Share by Type in 2016

Figure Global Targeted DNA/RNA Sequencing Market Size Share by Type in 2017

Table Global Targeted DNA/RNA Sequencing Market Size (Million USD) by Application (2012-2017)

Figure Global Targeted DNA/RNA Sequencing Market Size (Million USD) by Application in 2012

Figure Global Targeted DNA/RNA Sequencing Market Size (Million USD) by Application in 2013

Figure Global Targeted DNA/RNA Sequencing Market Size (Million USD) by Application in 2014

Figure Global Targeted DNA/RNA Sequencing Market Size (Million USD) by Application in 2015

Figure Global Targeted DNA/RNA Sequencing Market Size (Million USD) by Application in 2016

Figure Global Targeted DNA/RNA Sequencing Market Size (Million USD) by Application in 2017

Table Top Consumer/End Users of Targeted DNA/RNA Sequencing

Figure United States Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table United States Targeted DNA/RNA Sequencing Market Size (Million USD) by Players (2012-2017)

Figure United States Targeted DNA/RNA Sequencing Market Size Share by Players in 2016

Figure United States Targeted DNA/RNA Sequencing Market Size Share by Players in 2017

Figure EU Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table EU Targeted DNA/RNA Sequencing Market Size (Million USD) by Players (2012-2017)

Figure EU Targeted DNA/RNA Sequencing Market Size Share by Players in 2016

Figure EU Targeted DNA/RNA Sequencing Market Size Share by Players in 2017

Figure Japan Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table Japan Targeted DNA/RNA Sequencing Market Size (Million USD) by Players (2012-2017)

Figure Japan Targeted DNA/RNA Sequencing Market Size Share by Players in 2016

Figure Japan Targeted DNA/RNA Sequencing Market Size Share by Players in 2017

Figure China Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table China Targeted DNA/RNA Sequencing Market Size (Million USD) by Players (2012-2017)

Figure China Targeted DNA/RNA Sequencing Market Size Share by Players in 2016

Figure China Targeted DNA/RNA Sequencing Market Size Share by Players in 2017

Figure India Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table India Targeted DNA/RNA Sequencing Market Size (Million USD) by Players (2012-2017)

Figure India Targeted DNA/RNA Sequencing Market Size Share by Players in 2016

Figure India Targeted DNA/RNA Sequencing Market Size Share by Players in 2017

Figure Southeast Asia Targeted DNA/RNA Sequencing Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table Southeast Asia Targeted DNA/RNA Sequencing Market Size (Million USD) by Players (2012-2017)

Figure Southeast Asia Targeted DNA/RNA Sequencing Market Size Share by Players in 2016

Figure Southeast Asia Targeted DNA/RNA Sequencing Market Size Share by Players in 2017

Figure Global Targeted DNA/RNA Sequencing Market Size (Million USD) by Regions (2017-2022)

Table Global Targeted DNA/RNA Sequencing Market Size (Million USD) by Regions (2017-2022)

Figure Global Targeted DNA/RNA Sequencing Market Size Share by Regions in 2017

Figure Global Targeted DNA/RNA Sequencing Market Size Share by Regions in 2022

Figure United States Targeted DNA/RNA Sequencing Revenue (Million USD) and Growth Rate (2017-2022)

Figure EU Targeted DNA/RNA Sequencing Revenue (Million USD) and Growth Rate (2017-2022)

Figure Japan Targeted DNA/RNA Sequencing Revenue (Million USD) and Growth Rate (2017-2022)

Figure China Targeted DNA/RNA Sequencing Revenue (Million USD) and Growth Rate (2017-2022)

Figure India Targeted DNA/RNA Sequencing Revenue (Million USD) and Growth Rate (2017-2022)

Figure Southeast Asia Targeted DNA/RNA Sequencing Revenue (Million USD) and Growth Rate (2017-2022)

Table Global Targeted DNA/RNA Sequencing Market Size (Million USD) by Type (2017-2022)

Figure Global Targeted DNA/RNA Sequencing Market Size Share by Type in 2017

Figure Global Targeted DNA/RNA Sequencing Market Size Share by Type in 2022

Table Global Targeted DNA/RNA Sequencing Market Size (Million USD) by Application (2017-2022)

Figure Global Targeted DNA/RNA Sequencing Market Size (Million USD) by Application in 2017

Figure Global Targeted DNA/RNA Sequencing Market Size (Million USD) by Application in 2022

I would like to order

Product name: Global Targeted DNA/RNA Sequencing Market Size, Status and Forecast 2022

Product link: <https://marketpublishers.com/r/G45EA8AB1C1EN.html>

Price: US\$ 3,300.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G45EA8AB1C1EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970