

Transient Protein Expression Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/T4A3287299ABEN.html>

Date: January 2022

Pages: 66

Price: US\$ 3,250.00 (Single User License)

ID: T4A3287299ABEN

Abstracts

Transient protein expression, that is, in the initial stage after transient transfection, the plasmid or DNA fragment is free in the cell and can be expressed, which is called transient transfection expression. Subsequently, the plasmid or DNA fragment free in the cell has two kinds of naturalization, one is degraded, and the other is inserted into the chromosome and can be continuously and stably expressed.

In terms of vector selection, transient protein expression does not require screening tags, such as the commonly used NEO anti-G418, etc., but stable expression vectors can also be used for transient expression.

This report contains market size and forecasts of Transient Protein Expression in Global, including the following market information:

Global Transient Protein Expression Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Transient Protein Expression market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Instruments Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Transient Protein Expression include THERMO FISHER SCIENTIFIC INC., MERCK KGaA, QIAGEN, GenScript, Promega Corporation, Takara Bio Inc., MERIDIAN BIOSCIENCE, INC., New England Biolabs and Agilent Technologies, Inc., etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Transient Protein Expression companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Transient Protein Expression Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Transient Protein Expression Market Segment Percentages, by Type, 2021 (%)

Instruments

Reagents

Expression Vectors

Competent Cells

Global Transient Protein Expression Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Transient Protein Expression Market Segment Percentages, by Application, 2021 (%)

Genomic Research

Gene Therapy

Bio Production

Cancer Research

Drug Development

Global Transient Protein Expression Market, By Region and Country, 2017-2022,
2023-2028 (\$ Millions)

Global Transient Protein Expression Market Segment Percentages, By Region and
Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Transient Protein Expression revenues in global market, 2017-2022
(estimated), (\$ millions)

Key companies Transient Protein Expression revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

THERMO FISHER SCIENTIFIC INC.

MERCK KGaA

QIAGEN

GenScript

Promega Corporation

Takara Bio Inc.

MERIDIAN BIOSCIENCE, INC.

New England Biolabs

Agilent Technologies, Inc.

Mirus Bio LLC

Sino Biological Inc.

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Transient Protein Expression Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Transient Protein Expression Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL TRANSIENT PROTEIN EXPRESSION OVERALL MARKET SIZE

- 2.1 Global Transient Protein Expression Market Size: 2021 VS 2028
- 2.2 Global Transient Protein Expression Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Transient Protein Expression Players in Global Market
- 3.2 Top Global Transient Protein Expression Companies Ranked by Revenue
- 3.3 Global Transient Protein Expression Revenue by Companies
- 3.4 Top 3 and Top 5 Transient Protein Expression Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Transient Protein Expression Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Transient Protein Expression Players in Global Market
 - 3.6.1 List of Global Tier 1 Transient Protein Expression Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 Transient Protein Expression Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

4.1.1 by Type - Global Transient Protein Expression Market Size Markets, 2021 & 2028

4.1.2 Instruments

4.1.3 Reagents

4.1.4 Expression Vectors

4.1.5 Competent Cells

4.2 By Type - Global Transient Protein Expression Revenue & Forecasts

4.2.1 By Type - Global Transient Protein Expression Revenue, 2017-2022

4.2.2 By Type - Global Transient Protein Expression Revenue, 2023-2028

4.2.3 By Type - Global Transient Protein Expression Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Transient Protein Expression Market Size, 2021 & 2028

5.1.2 Genomic Research

5.1.3 Gene Therapy

5.1.4 Bio Production

5.1.5 Cancer Research

5.1.6 Drug Development

5.2 By Application - Global Transient Protein Expression Revenue & Forecasts

5.2.1 By Application - Global Transient Protein Expression Revenue, 2017-2022

5.2.2 By Application - Global Transient Protein Expression Revenue, 2023-2028

5.2.3 By Application - Global Transient Protein Expression Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Transient Protein Expression Market Size, 2021 & 2028

6.2 By Region - Global Transient Protein Expression Revenue & Forecasts

6.2.1 By Region - Global Transient Protein Expression Revenue, 2017-2022

6.2.2 By Region - Global Transient Protein Expression Revenue, 2023-2028

6.2.3 By Region - Global Transient Protein Expression Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America Transient Protein Expression Revenue, 2017-2028

6.3.2 US Transient Protein Expression Market Size, 2017-2028

6.3.3 Canada Transient Protein Expression Market Size, 2017-2028

6.3.4 Mexico Transient Protein Expression Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe Transient Protein Expression Revenue, 2017-2028

6.4.2 Germany Transient Protein Expression Market Size, 2017-2028

6.4.3 France Transient Protein Expression Market Size, 2017-2028

6.4.4 U.K. Transient Protein Expression Market Size, 2017-2028

6.4.5 Italy Transient Protein Expression Market Size, 2017-2028

6.4.6 Russia Transient Protein Expression Market Size, 2017-2028

6.4.7 Nordic Countries Transient Protein Expression Market Size, 2017-2028

6.4.8 Benelux Transient Protein Expression Market Size, 2017-2028

6.5 Asia

6.5.1 By Region - Asia Transient Protein Expression Revenue, 2017-2028

6.5.2 China Transient Protein Expression Market Size, 2017-2028

6.5.3 Japan Transient Protein Expression Market Size, 2017-2028

6.5.4 South Korea Transient Protein Expression Market Size, 2017-2028

6.5.5 Southeast Asia Transient Protein Expression Market Size, 2017-2028

6.5.6 India Transient Protein Expression Market Size, 2017-2028

6.6 South America

6.6.1 By Country - South America Transient Protein Expression Revenue, 2017-2028

6.6.2 Brazil Transient Protein Expression Market Size, 2017-2028

6.6.3 Argentina Transient Protein Expression Market Size, 2017-2028

6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Transient Protein Expression Revenue, 2017-2028

6.7.2 Turkey Transient Protein Expression Market Size, 2017-2028

6.7.3 Israel Transient Protein Expression Market Size, 2017-2028

6.7.4 Saudi Arabia Transient Protein Expression Market Size, 2017-2028

6.7.5 UAE Transient Protein Expression Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 THERMO FISHER SCIENTIFIC INC.

7.1.1 THERMO FISHER SCIENTIFIC INC. Corporate Summary

7.1.2 THERMO FISHER SCIENTIFIC INC. Business Overview

7.1.3 THERMO FISHER SCIENTIFIC INC. Transient Protein Expression Major Product Offerings

7.1.4 THERMO FISHER SCIENTIFIC INC. Transient Protein Expression Revenue in

Global Market (2017-2022)

7.1.5 THERMO FISHER SCIENTIFIC INC. Key News

7.2 MERCK KGaA

7.2.1 MERCK KGaA Corporate Summary

7.2.2 MERCK KGaA Business Overview

7.2.3 MERCK KGaA Transient Protein Expression Major Product Offerings

7.2.4 MERCK KGaA Transient Protein Expression Revenue in Global Market

(2017-2022)

7.2.5 MERCK KGaA Key News

7.3 QIAGEN

7.3.1 QIAGEN Corporate Summary

7.3.2 QIAGEN Business Overview

7.3.3 QIAGEN Transient Protein Expression Major Product Offerings

7.3.4 QIAGEN Transient Protein Expression Revenue in Global Market (2017-2022)

7.3.5 QIAGEN Key News

7.4 GenScript

7.4.1 GenScript Corporate Summary

7.4.2 GenScript Business Overview

7.4.3 GenScript Transient Protein Expression Major Product Offerings

7.4.4 GenScript Transient Protein Expression Revenue in Global Market (2017-2022)

7.4.5 GenScript Key News

7.5 Promega Corporation

7.5.1 Promega Corporation Corporate Summary

7.5.2 Promega Corporation Business Overview

7.5.3 Promega Corporation Transient Protein Expression Major Product Offerings

7.5.4 Promega Corporation Transient Protein Expression Revenue in Global Market

(2017-2022)

7.5.5 Promega Corporation Key News

7.6 Takara Bio Inc.

7.6.1 Takara Bio Inc. Corporate Summary

7.6.2 Takara Bio Inc. Business Overview

7.6.3 Takara Bio Inc. Transient Protein Expression Major Product Offerings

7.6.4 Takara Bio Inc. Transient Protein Expression Revenue in Global Market

(2017-2022)

7.6.5 Takara Bio Inc. Key News

7.7 MERIDIAN BIOSCIENCE, INC.

7.7.1 MERIDIAN BIOSCIENCE, INC. Corporate Summary

7.7.2 MERIDIAN BIOSCIENCE, INC. Business Overview

7.7.3 MERIDIAN BIOSCIENCE, INC. Transient Protein Expression Major Product

Offerings

7.7.4 MERIDIAN BIOSCIENCE, INC. Transient Protein Expression Revenue in Global Market (2017-2022)

7.7.5 MERIDIAN BIOSCIENCE, INC. Key News

7.8 New England Biolabs

7.8.1 New England Biolabs Corporate Summary

7.8.2 New England Biolabs Business Overview

7.8.3 New England Biolabs Transient Protein Expression Major Product Offerings

7.8.4 New England Biolabs Transient Protein Expression Revenue in Global Market (2017-2022)

7.8.5 New England Biolabs Key News

7.9 Agilent Technologies, Inc.

7.9.1 Agilent Technologies, Inc. Corporate Summary

7.9.2 Agilent Technologies, Inc. Business Overview

7.9.3 Agilent Technologies, Inc. Transient Protein Expression Major Product Offerings

7.9.4 Agilent Technologies, Inc. Transient Protein Expression Revenue in Global Market (2017-2022)

7.9.5 Agilent Technologies, Inc. Key News

7.10 Mirus Bio LLC

7.10.1 Mirus Bio LLC Corporate Summary

7.10.2 Mirus Bio LLC Business Overview

7.10.3 Mirus Bio LLC Transient Protein Expression Major Product Offerings

7.10.4 Mirus Bio LLC Transient Protein Expression Revenue in Global Market (2017-2022)

7.10.5 Mirus Bio LLC Key News

7.11 Sino Biological Inc.

7.11.1 Sino Biological Inc. Corporate Summary

7.11.2 Sino Biological Inc. Business Overview

7.11.3 Sino Biological Inc. Transient Protein Expression Major Product Offerings

7.11.4 Sino Biological Inc. Transient Protein Expression Revenue in Global Market (2017-2022)

7.11.5 Sino Biological Inc. Key News

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Transient Protein Expression Market Opportunities & Trends in Global Market

Table 2. Transient Protein Expression Market Drivers in Global Market

Table 3. Transient Protein Expression Market Restraints in Global Market

Table 4. Key Players of Transient Protein Expression in Global Market

Table 5. Top Transient Protein Expression Players in Global Market, Ranking by Revenue (2021)

Table 6. Global Transient Protein Expression Revenue by Companies, (US\$, Mn), 2017-2022

Table 7. Global Transient Protein Expression Revenue Share by Companies, 2017-2022

Table 8. Global Companies Transient Protein Expression Product Type

Table 9. List of Global Tier 1 Transient Protein Expression Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Transient Protein Expression Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Transient Protein Expression Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Transient Protein Expression Revenue in Global (US\$, Mn), 2017-2022

Table 13. By Type - Transient Protein Expression Revenue in Global (US\$, Mn), 2023-2028

Table 14. By Application – Global Transient Protein Expression Revenue, (US\$, Mn), 2021 & 2028

Table 15. By Application - Transient Protein Expression Revenue in Global (US\$, Mn), 2017-2022

Table 16. By Application - Transient Protein Expression Revenue in Global (US\$, Mn), 2023-2028

Table 17. By Region – Global Transient Protein Expression Revenue, (US\$, Mn), 2021 & 2028

Table 18. By Region - Global Transient Protein Expression Revenue (US\$, Mn), 2017-2022

Table 19. By Region - Global Transient Protein Expression Revenue (US\$, Mn), 2023-2028

Table 20. By Country - North America Transient Protein Expression Revenue, (US\$, Mn), 2017-2022

Table 21. By Country - North America Transient Protein Expression Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe Transient Protein Expression Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe Transient Protein Expression Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia Transient Protein Expression Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia Transient Protein Expression Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America Transient Protein Expression Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America Transient Protein Expression Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa Transient Protein Expression Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Transient Protein Expression Revenue, (US\$, Mn), 2023-2028

Table 30. THERMO FISHER SCIENTIFIC INC. Corporate Summary

Table 31. THERMO FISHER SCIENTIFIC INC. Transient Protein Expression Product Offerings

Table 32. THERMO FISHER SCIENTIFIC INC. Transient Protein Expression Revenue (US\$, Mn), (2017-2022)

Table 33. MERCK KGaA Corporate Summary

Table 34. MERCK KGaA Transient Protein Expression Product Offerings

Table 35. MERCK KGaA Transient Protein Expression Revenue (US\$, Mn), (2017-2022)

Table 36. QIAGEN Corporate Summary

Table 37. QIAGEN Transient Protein Expression Product Offerings

Table 38. QIAGEN Transient Protein Expression Revenue (US\$, Mn), (2017-2022)

Table 39. GenScript Corporate Summary

Table 40. GenScript Transient Protein Expression Product Offerings

Table 41. GenScript Transient Protein Expression Revenue (US\$, Mn), (2017-2022)

Table 42. Promega Corporation Corporate Summary

Table 43. Promega Corporation Transient Protein Expression Product Offerings

Table 44. Promega Corporation Transient Protein Expression Revenue (US\$, Mn), (2017-2022)

Table 45. Takara Bio Inc. Corporate Summary

Table 46. Takara Bio Inc. Transient Protein Expression Product Offerings

Table 47. Takara Bio Inc. Transient Protein Expression Revenue (US\$, Mn), (2017-2022)

Table 48. MERIDIAN BIOSCIENCE, INC. Corporate Summary

Table 49. MERIDIAN BIOSCIENCE, INC. Transient Protein Expression Product Offerings

Table 50. MERIDIAN BIOSCIENCE, INC. Transient Protein Expression Revenue (US\$, Mn), (2017-2022)

Table 51. New England Biolabs Corporate Summary

Table 52. New England Biolabs Transient Protein Expression Product Offerings

Table 53. New England Biolabs Transient Protein Expression Revenue (US\$, Mn), (2017-2022)

Table 54. Agilent Technologies, Inc. Corporate Summary

Table 55. Agilent Technologies, Inc. Transient Protein Expression Product Offerings

Table 56. Agilent Technologies, Inc. Transient Protein Expression Revenue (US\$, Mn), (2017-2022)

Table 57. Mirus Bio LLC Corporate Summary

Table 58. Mirus Bio LLC Transient Protein Expression Product Offerings

Table 59. Mirus Bio LLC Transient Protein Expression Revenue (US\$, Mn), (2017-2022)

Table 60. Sino Biological Inc. Corporate Summary

Table 61. Sino Biological Inc. Transient Protein Expression Product Offerings

Table 62. Sino Biological Inc. Transient Protein Expression Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

- Figure 1. Transient Protein Expression Segment by Type in 2021
- Figure 2. Transient Protein Expression Segment by Application in 2021
- Figure 3. Global Transient Protein Expression Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Transient Protein Expression Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Transient Protein Expression Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Transient Protein Expression Revenue in 2021
- Figure 8. By Type - Global Transient Protein Expression Revenue Market Share, 2017-2028
- Figure 9. By Application - Global Transient Protein Expression Revenue Market Share, 2017-2028
- Figure 10. By Region - Global Transient Protein Expression Revenue Market Share, 2017-2028
- Figure 11. By Country - North America Transient Protein Expression Revenue Market Share, 2017-2028
- Figure 12. US Transient Protein Expression Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada Transient Protein Expression Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico Transient Protein Expression Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe Transient Protein Expression Revenue Market Share, 2017-2028
- Figure 16. Germany Transient Protein Expression Revenue, (US\$, Mn), 2017-2028
- Figure 17. France Transient Protein Expression Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Transient Protein Expression Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy Transient Protein Expression Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia Transient Protein Expression Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries Transient Protein Expression Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux Transient Protein Expression Revenue, (US\$, Mn), 2017-2028
- Figure 23. By Region - Asia Transient Protein Expression Revenue Market Share, 2017-2028
- Figure 24. China Transient Protein Expression Revenue, (US\$, Mn), 2017-2028
- Figure 25. Japan Transient Protein Expression Revenue, (US\$, Mn), 2017-2028
- Figure 26. South Korea Transient Protein Expression Revenue, (US\$, Mn), 2017-2028
- Figure 27. Southeast Asia Transient Protein Expression Revenue, (US\$, Mn),

2017-2028

Figure 28. India Transient Protein Expression Revenue, (US\$, Mn), 2017-2028

Figure 29. By Country - South America Transient Protein Expression Revenue Market Share, 2017-2028

Figure 30. Brazil Transient Protein Expression Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Transient Protein Expression Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Transient Protein Expression Revenue Market Share, 2017-2028

Figure 33. Turkey Transient Protein Expression Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Transient Protein Expression Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Transient Protein Expression Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Transient Protein Expression Revenue, (US\$, Mn), 2017-2028

Figure 37. THERMO FISHER SCIENTIFIC INC. Transient Protein Expression Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. MERCK KGaA Transient Protein Expression Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. QIAGEN Transient Protein Expression Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. GenScript Transient Protein Expression Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Promega Corporation Transient Protein Expression Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. Takara Bio Inc. Transient Protein Expression Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. MERIDIAN BIOSCIENCE, INC. Transient Protein Expression Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. New England Biolabs Transient Protein Expression Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. Agilent Technologies, Inc. Transient Protein Expression Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 46. Mirus Bio LLC Transient Protein Expression Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 47. Sino Biological Inc. Transient Protein Expression Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

I would like to order

Product name: Transient Protein Expression Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/T4A3287299ABEN.html>

Price: US\$ 3,250.00 (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/T4A3287299ABEN.html>