

Global Prokaryotic Expression System Market Growth (Status and Outlook) 2023-2029

<https://marketpublishers.com/r/G78564A04C0EEN.html>

Date: February 2023

Pages: 124

Price: US\$ 3,660.00 (Single User License)

ID: G78564A04C0EEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The prokaryotic system allows one to obtain large quantities of recombinant proteins in a short time. A simple and inexpensive bacterial cell culture and well-known mechanisms of transcription and translation facilitate the use of these microorganisms. For overproduction of recombinant proteins both eukaryotic and prokaryotic expression systems are used. Choosing the right system depends, among other things, on the growth rate and culture of host cells, level of the target gene expression and posttranslational processing of the synthesized protein. Regardless of the type of expression system, its basic elements are the vector and the expression host. The most widely used system for protein overproduction, both on a laboratory and industrial scale, is the prokaryotic system. This system is based primarily on the bacteria *E. coli*, although increasingly often *Bacillus* species are used. The prokaryotic system allows one to obtain large quantities of recombinant proteins in a short time. A simple and inexpensive bacterial cell culture and well-known mechanisms of transcription and translation facilitate the use of these microorganisms. The simplicity of genetic modifications and the availability of many bacterial mutants are additional advantages of the prokaryotic system. In this article we characterize the structural elements of prokaryotic expression vectors. Also strategies for preparation of the target protein gene that increase productivity, facilitate detection and purification of recombinant protein and provide its activity are discussed. Bacterial strains often used as host cells in expression systems as well as the potential location of heterologous proteins are characterized. Knowledge of the basic elements of the prokaryotic expression system allows for production of biologically active proteins in a short time and in satisfactory quantities.

LPI (LP Information)' newest research report, the "Prokaryotic Expression System Industry Forecast" looks at past sales and reviews total world Prokaryotic Expression System sales in 2022, providing a comprehensive analysis by region and market sector of projected Prokaryotic Expression System sales for 2023 through 2029. With Prokaryotic Expression System sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Prokaryotic Expression System industry.

This Insight Report provides a comprehensive analysis of the global Prokaryotic Expression System landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Prokaryotic Expression System portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Prokaryotic Expression System market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Prokaryotic Expression System and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Prokaryotic Expression System.

The global Prokaryotic Expression System market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Prokaryotic Expression System is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Prokaryotic Expression System is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Prokaryotic Expression System is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Prokaryotic Expression System players cover Agilent Technologies, Inc., Bio-Rad Laboratories, Inc., QIAGEN, Promega Corporation., Thermo Fischer Scientific, Inc.,

Life Technologies Corporation., Takara Bio Inc., GenScript and New England Biolabs., etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Prokaryotic Expression System market by product type, application, key players and key regions and countries.

Market Segmentation:

Segmentation by type

Fungi

Cell

Others

Segmentation by application

Biotech

Medicine

Laboratory

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Agilent Technologies, Inc.

Bio-Rad Laboratories, Inc.

QIAGEN

Promega Corporation.

Thermo Fischer Scientific, Inc.

Life Technologies Corporation.

Takara Bio Inc.

GenScript

New England Biolabs.

OXFORD EXPRESSION TECHNOLOGIES LTD

LifeSensors, Proteogenix

Synthetic Genomics Inc.

Peak Proteins Ltd

ProMab, Sino Biological Inc.

Lucigen

ARTES Biotechnology GmbH

Jena Bioscience GmbH

BIONEER CORPORATION

LenioBio.

Lonza.

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Prokaryotic Expression System Market Size 2018-2029
 - 2.1.2 Prokaryotic Expression System Market Size CAGR by Region 2018 VS 2022 VS 2029
- 2.2 Prokaryotic Expression System Segment by Type
 - 2.2.1 Fungi
 - 2.2.2 Cell
 - 2.2.3 Others
- 2.3 Prokaryotic Expression System Market Size by Type
 - 2.3.1 Prokaryotic Expression System Market Size CAGR by Type (2018 VS 2022 VS 2029)
 - 2.3.2 Global Prokaryotic Expression System Market Size Market Share by Type (2018-2023)
- 2.4 Prokaryotic Expression System Segment by Application
 - 2.4.1 Biotech
 - 2.4.2 Medicine
 - 2.4.3 Laboratory
 - 2.4.4 Others
- 2.5 Prokaryotic Expression System Market Size by Application
 - 2.5.1 Prokaryotic Expression System Market Size CAGR by Application (2018 VS 2022 VS 2029)
 - 2.5.2 Global Prokaryotic Expression System Market Size Market Share by Application (2018-2023)

3 PROKARYOTIC EXPRESSION SYSTEM MARKET SIZE BY PLAYER

3.1 Prokaryotic Expression System Market Size Market Share by Players

3.1.1 Global Prokaryotic Expression System Revenue by Players (2018-2023)

3.1.2 Global Prokaryotic Expression System Revenue Market Share by Players (2018-2023)

3.2 Global Prokaryotic Expression System Key Players Head office and Products Offered

3.3 Market Concentration Rate Analysis

3.3.1 Competition Landscape Analysis

3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2021-2023)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

4 PROKARYOTIC EXPRESSION SYSTEM BY REGIONS

4.1 Prokaryotic Expression System Market Size by Regions (2018-2023)

4.2 Americas Prokaryotic Expression System Market Size Growth (2018-2023)

4.3 APAC Prokaryotic Expression System Market Size Growth (2018-2023)

4.4 Europe Prokaryotic Expression System Market Size Growth (2018-2023)

4.5 Middle East & Africa Prokaryotic Expression System Market Size Growth (2018-2023)

5 AMERICAS

5.1 Americas Prokaryotic Expression System Market Size by Country (2018-2023)

5.2 Americas Prokaryotic Expression System Market Size by Type (2018-2023)

5.3 Americas Prokaryotic Expression System Market Size by Application (2018-2023)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Prokaryotic Expression System Market Size by Region (2018-2023)

6.2 APAC Prokaryotic Expression System Market Size by Type (2018-2023)

6.3 APAC Prokaryotic Expression System Market Size by Application (2018-2023)

6.4 China

- 6.5 Japan
- 6.6 Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia

7 EUROPE

- 7.1 Europe Prokaryotic Expression System by Country (2018-2023)
- 7.2 Europe Prokaryotic Expression System Market Size by Type (2018-2023)
- 7.3 Europe Prokaryotic Expression System Market Size by Application (2018-2023)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Prokaryotic Expression System by Region (2018-2023)
- 8.2 Middle East & Africa Prokaryotic Expression System Market Size by Type (2018-2023)
- 8.3 Middle East & Africa Prokaryotic Expression System Market Size by Application (2018-2023)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 GLOBAL PROKARYOTIC EXPRESSION SYSTEM MARKET FORECAST

- 10.1 Global Prokaryotic Expression System Forecast by Regions (2024-2029)

- 10.1.1 Global Prokaryotic Expression System Forecast by Regions (2024-2029)
- 10.1.2 Americas Prokaryotic Expression System Forecast
- 10.1.3 APAC Prokaryotic Expression System Forecast
- 10.1.4 Europe Prokaryotic Expression System Forecast
- 10.1.5 Middle East & Africa Prokaryotic Expression System Forecast
- 10.2 Americas Prokaryotic Expression System Forecast by Country (2024-2029)
 - 10.2.1 United States Prokaryotic Expression System Market Forecast
 - 10.2.2 Canada Prokaryotic Expression System Market Forecast
 - 10.2.3 Mexico Prokaryotic Expression System Market Forecast
 - 10.2.4 Brazil Prokaryotic Expression System Market Forecast
- 10.3 APAC Prokaryotic Expression System Forecast by Region (2024-2029)
 - 10.3.1 China Prokaryotic Expression System Market Forecast
 - 10.3.2 Japan Prokaryotic Expression System Market Forecast
 - 10.3.3 Korea Prokaryotic Expression System Market Forecast
 - 10.3.4 Southeast Asia Prokaryotic Expression System Market Forecast
 - 10.3.5 India Prokaryotic Expression System Market Forecast
 - 10.3.6 Australia Prokaryotic Expression System Market Forecast
- 10.4 Europe Prokaryotic Expression System Forecast by Country (2024-2029)
 - 10.4.1 Germany Prokaryotic Expression System Market Forecast
 - 10.4.2 France Prokaryotic Expression System Market Forecast
 - 10.4.3 UK Prokaryotic Expression System Market Forecast
 - 10.4.4 Italy Prokaryotic Expression System Market Forecast
 - 10.4.5 Russia Prokaryotic Expression System Market Forecast
- 10.5 Middle East & Africa Prokaryotic Expression System Forecast by Region (2024-2029)
 - 10.5.1 Egypt Prokaryotic Expression System Market Forecast
 - 10.5.2 South Africa Prokaryotic Expression System Market Forecast
 - 10.5.3 Israel Prokaryotic Expression System Market Forecast
 - 10.5.4 Turkey Prokaryotic Expression System Market Forecast
 - 10.5.5 GCC Countries Prokaryotic Expression System Market Forecast
- 10.6 Global Prokaryotic Expression System Forecast by Type (2024-2029)
- 10.7 Global Prokaryotic Expression System Forecast by Application (2024-2029)

11 KEY PLAYERS ANALYSIS

- 11.1 Agilent Technologies, Inc.
 - 11.1.1 Agilent Technologies, Inc. Company Information
 - 11.1.2 Agilent Technologies, Inc. Prokaryotic Expression System Product Offered
 - 11.1.3 Agilent Technologies, Inc. Prokaryotic Expression System Revenue, Gross

Margin and Market Share (2018-2023)

11.1.4 Agilent Technologies, Inc. Main Business Overview

11.1.5 Agilent Technologies, Inc. Latest Developments

11.2 Bio-Rad Laboratories, Inc.

11.2.1 Bio-Rad Laboratories, Inc. Company Information

11.2.2 Bio-Rad Laboratories, Inc. Prokaryotic Expression System Product Offered

11.2.3 Bio-Rad Laboratories, Inc. Prokaryotic Expression System Revenue, Gross

Margin and Market Share (2018-2023)

11.2.4 Bio-Rad Laboratories, Inc. Main Business Overview

11.2.5 Bio-Rad Laboratories, Inc. Latest Developments

11.3 QIAGEN

11.3.1 QIAGEN Company Information

11.3.2 QIAGEN Prokaryotic Expression System Product Offered

11.3.3 QIAGEN Prokaryotic Expression System Revenue, Gross Margin and Market

Share (2018-2023)

11.3.4 QIAGEN Main Business Overview

11.3.5 QIAGEN Latest Developments

11.4 Promega Corporation.

11.4.1 Promega Corporation. Company Information

11.4.2 Promega Corporation. Prokaryotic Expression System Product Offered

11.4.3 Promega Corporation. Prokaryotic Expression System Revenue, Gross Margin

and Market Share (2018-2023)

11.4.4 Promega Corporation. Main Business Overview

11.4.5 Promega Corporation. Latest Developments

11.5 Thermo Fischer Scientific, Inc.

11.5.1 Thermo Fischer Scientific, Inc. Company Information

11.5.2 Thermo Fischer Scientific, Inc. Prokaryotic Expression System Product Offered

11.5.3 Thermo Fischer Scientific, Inc. Prokaryotic Expression System Revenue, Gross

Margin and Market Share (2018-2023)

11.5.4 Thermo Fischer Scientific, Inc. Main Business Overview

11.5.5 Thermo Fischer Scientific, Inc. Latest Developments

11.6 Life Technologies Corporation.

11.6.1 Life Technologies Corporation. Company Information

11.6.2 Life Technologies Corporation. Prokaryotic Expression System Product Offered

11.6.3 Life Technologies Corporation. Prokaryotic Expression System Revenue, Gross

Margin and Market Share (2018-2023)

11.6.4 Life Technologies Corporation. Main Business Overview

11.6.5 Life Technologies Corporation. Latest Developments

11.7 Takara Bio Inc.

- 11.7.1 Takara Bio Inc. Company Information
- 11.7.2 Takara Bio Inc. Prokaryotic Expression System Product Offered
- 11.7.3 Takara Bio Inc. Prokaryotic Expression System Revenue, Gross Margin and Market Share (2018-2023)
- 11.7.4 Takara Bio Inc. Main Business Overview
- 11.7.5 Takara Bio Inc. Latest Developments
- 11.8 GenScript
 - 11.8.1 GenScript Company Information
 - 11.8.2 GenScript Prokaryotic Expression System Product Offered
 - 11.8.3 GenScript Prokaryotic Expression System Revenue, Gross Margin and Market Share (2018-2023)
 - 11.8.4 GenScript Main Business Overview
 - 11.8.5 GenScript Latest Developments
- 11.9 New England Biolabs.
 - 11.9.1 New England Biolabs. Company Information
 - 11.9.2 New England Biolabs. Prokaryotic Expression System Product Offered
 - 11.9.3 New England Biolabs. Prokaryotic Expression System Revenue, Gross Margin and Market Share (2018-2023)
 - 11.9.4 New England Biolabs. Main Business Overview
 - 11.9.5 New England Biolabs. Latest Developments
- 11.10 OXFORD EXPRESSION TECHNOLOGIES LTD
 - 11.10.1 OXFORD EXPRESSION TECHNOLOGIES LTD Company Information
 - 11.10.2 OXFORD EXPRESSION TECHNOLOGIES LTD Prokaryotic Expression System Product Offered
 - 11.10.3 OXFORD EXPRESSION TECHNOLOGIES LTD Prokaryotic Expression System Revenue, Gross Margin and Market Share (2018-2023)
 - 11.10.4 OXFORD EXPRESSION TECHNOLOGIES LTD Main Business Overview
 - 11.10.5 OXFORD EXPRESSION TECHNOLOGIES LTD Latest Developments
- 11.11 LifeSensors, Proteogenix
 - 11.11.1 LifeSensors, Proteogenix Company Information
 - 11.11.2 LifeSensors, Proteogenix Prokaryotic Expression System Product Offered
 - 11.11.3 LifeSensors, Proteogenix Prokaryotic Expression System Revenue, Gross Margin and Market Share (2018-2023)
 - 11.11.4 LifeSensors, Proteogenix Main Business Overview
 - 11.11.5 LifeSensors, Proteogenix Latest Developments
- 11.12 Synthetic Genomics Inc.
 - 11.12.1 Synthetic Genomics Inc. Company Information
 - 11.12.2 Synthetic Genomics Inc. Prokaryotic Expression System Product Offered
 - 11.12.3 Synthetic Genomics Inc. Prokaryotic Expression System Revenue, Gross

Margin and Market Share (2018-2023)

11.12.4 Synthetic Genomics Inc. Main Business Overview

11.12.5 Synthetic Genomics Inc. Latest Developments

11.13 Peak Proteins Ltd

11.13.1 Peak Proteins Ltd Company Information

11.13.2 Peak Proteins Ltd Prokaryotic Expression System Product Offered

11.13.3 Peak Proteins Ltd Prokaryotic Expression System Revenue, Gross Margin and Market Share (2018-2023)

11.13.4 Peak Proteins Ltd Main Business Overview

11.13.5 Peak Proteins Ltd Latest Developments

11.14 ProMab, Sino Biological Inc.

11.14.1 ProMab, Sino Biological Inc. Company Information

11.14.2 ProMab, Sino Biological Inc. Prokaryotic Expression System Product Offered

11.14.3 ProMab, Sino Biological Inc. Prokaryotic Expression System Revenue, Gross Margin and Market Share (2018-2023)

11.14.4 ProMab, Sino Biological Inc. Main Business Overview

11.14.5 ProMab, Sino Biological Inc. Latest Developments

11.15 Lucigen

11.15.1 Lucigen Company Information

11.15.2 Lucigen Prokaryotic Expression System Product Offered

11.15.3 Lucigen Prokaryotic Expression System Revenue, Gross Margin and Market Share (2018-2023)

11.15.4 Lucigen Main Business Overview

11.15.5 Lucigen Latest Developments

11.16 ARTES Biotechnology GmbH

11.16.1 ARTES Biotechnology GmbH Company Information

11.16.2 ARTES Biotechnology GmbH Prokaryotic Expression System Product Offered

11.16.3 ARTES Biotechnology GmbH Prokaryotic Expression System Revenue, Gross Margin and Market Share (2018-2023)

11.16.4 ARTES Biotechnology GmbH Main Business Overview

11.16.5 ARTES Biotechnology GmbH Latest Developments

11.17 Jena Bioscience GmbH

11.17.1 Jena Bioscience GmbH Company Information

11.17.2 Jena Bioscience GmbH Prokaryotic Expression System Product Offered

11.17.3 Jena Bioscience GmbH Prokaryotic Expression System Revenue, Gross Margin and Market Share (2018-2023)

11.17.4 Jena Bioscience GmbH Main Business Overview

11.17.5 Jena Bioscience GmbH Latest Developments

11.18 BIONEER CORPORATION

- 11.18.1 BIONEER CORPORATION Company Information
- 11.18.2 BIONEER CORPORATION Prokaryotic Expression System Product Offered
- 11.18.3 BIONEER CORPORATION Prokaryotic Expression System Revenue, Gross Margin and Market Share (2018-2023)
- 11.18.4 BIONEER CORPORATION Main Business Overview
- 11.18.5 BIONEER CORPORATION Latest Developments
- 11.19 LenioBio.
 - 11.19.1 LenioBio. Company Information
 - 11.19.2 LenioBio. Prokaryotic Expression System Product Offered
 - 11.19.3 LenioBio. Prokaryotic Expression System Revenue, Gross Margin and Market Share (2018-2023)
 - 11.19.4 LenioBio. Main Business Overview
 - 11.19.5 LenioBio. Latest Developments
- 11.20 Lonza.
 - 11.20.1 Lonza. Company Information
 - 11.20.2 Lonza. Prokaryotic Expression System Product Offered
 - 11.20.3 Lonza. Prokaryotic Expression System Revenue, Gross Margin and Market Share (2018-2023)
 - 11.20.4 Lonza. Main Business Overview
 - 11.20.5 Lonza. Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Prokaryotic Expression System Market Size CAGR by Region (2018 VS 2022 VS 2029) & (\$ Millions)

Table 2. Major Players of Fungi

Table 3. Major Players of Cell

Table 4. Major Players of Others

Table 5. Prokaryotic Expression System Market Size CAGR by Type (2018 VS 2022 VS 2029) & (\$ Millions)

Table 6. Global Prokaryotic Expression System Market Size by Type (2018-2023) & (\$ Millions)

Table 7. Global Prokaryotic Expression System Market Size Market Share by Type (2018-2023)

Table 8. Prokaryotic Expression System Market Size CAGR by Application (2018 VS 2022 VS 2029) & (\$ Millions)

Table 9. Global Prokaryotic Expression System Market Size by Application (2018-2023) & (\$ Millions)

Table 10. Global Prokaryotic Expression System Market Size Market Share by Application (2018-2023)

Table 11. Global Prokaryotic Expression System Revenue by Players (2018-2023) & (\$ Millions)

Table 12. Global Prokaryotic Expression System Revenue Market Share by Player (2018-2023)

Table 13. Prokaryotic Expression System Key Players Head office and Products Offered

Table 14. Prokaryotic Expression System Concentration Ratio (CR3, CR5 and CR10) & (2021-2023)

Table 15. New Products and Potential Entrants

Table 16. Mergers & Acquisitions, Expansion

Table 17. Global Prokaryotic Expression System Market Size by Regions 2018-2023 & (\$ Millions)

Table 18. Global Prokaryotic Expression System Market Size Market Share by Regions (2018-2023)

Table 19. Global Prokaryotic Expression System Revenue by Country/Region (2018-2023) & (\$ millions)

Table 20. Global Prokaryotic Expression System Revenue Market Share by Country/Region (2018-2023)

Table 21. Americas Prokaryotic Expression System Market Size by Country (2018-2023) & (\$ Millions)

Table 22. Americas Prokaryotic Expression System Market Size Market Share by Country (2018-2023)

Table 23. Americas Prokaryotic Expression System Market Size by Type (2018-2023) & (\$ Millions)

Table 24. Americas Prokaryotic Expression System Market Size Market Share by Type (2018-2023)

Table 25. Americas Prokaryotic Expression System Market Size by Application (2018-2023) & (\$ Millions)

Table 26. Americas Prokaryotic Expression System Market Size Market Share by Application (2018-2023)

Table 27. APAC Prokaryotic Expression System Market Size by Region (2018-2023) & (\$ Millions)

Table 28. APAC Prokaryotic Expression System Market Size Market Share by Region (2018-2023)

Table 29. APAC Prokaryotic Expression System Market Size by Type (2018-2023) & (\$ Millions)

Table 30. APAC Prokaryotic Expression System Market Size Market Share by Type (2018-2023)

Table 31. APAC Prokaryotic Expression System Market Size by Application (2018-2023) & (\$ Millions)

Table 32. APAC Prokaryotic Expression System Market Size Market Share by Application (2018-2023)

Table 33. Europe Prokaryotic Expression System Market Size by Country (2018-2023) & (\$ Millions)

Table 34. Europe Prokaryotic Expression System Market Size Market Share by Country (2018-2023)

Table 35. Europe Prokaryotic Expression System Market Size by Type (2018-2023) & (\$ Millions)

Table 36. Europe Prokaryotic Expression System Market Size Market Share by Type (2018-2023)

Table 37. Europe Prokaryotic Expression System Market Size by Application (2018-2023) & (\$ Millions)

Table 38. Europe Prokaryotic Expression System Market Size Market Share by Application (2018-2023)

Table 39. Middle East & Africa Prokaryotic Expression System Market Size by Region (2018-2023) & (\$ Millions)

Table 40. Middle East & Africa Prokaryotic Expression System Market Size Market

Share by Region (2018-2023)

Table 41. Middle East & Africa Prokaryotic Expression System Market Size by Type (2018-2023) & (\$ Millions)

Table 42. Middle East & Africa Prokaryotic Expression System Market Size Market Share by Type (2018-2023)

Table 43. Middle East & Africa Prokaryotic Expression System Market Size by Application (2018-2023) & (\$ Millions)

Table 44. Middle East & Africa Prokaryotic Expression System Market Size Market Share by Application (2018-2023)

Table 45. Key Market Drivers & Growth Opportunities of Prokaryotic Expression System

Table 46. Key Market Challenges & Risks of Prokaryotic Expression System

Table 47. Key Industry Trends of Prokaryotic Expression System

Table 48. Global Prokaryotic Expression System Market Size Forecast by Regions (2024-2029) & (\$ Millions)

Table 49. Global Prokaryotic Expression System Market Size Market Share Forecast by Regions (2024-2029)

Table 50. Global Prokaryotic Expression System Market Size Forecast by Type (2024-2029) & (\$ Millions)

Table 51. Global Prokaryotic Expression System Market Size Forecast by Application (2024-2029) & (\$ Millions)

Table 52. Agilent Technologies, Inc. Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 53. Agilent Technologies, Inc. Prokaryotic Expression System Product Offered

Table 54. Agilent Technologies, Inc. Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 55. Agilent Technologies, Inc. Main Business

Table 56. Agilent Technologies, Inc. Latest Developments

Table 57. Bio-Rad Laboratories, Inc. Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 58. Bio-Rad Laboratories, Inc. Prokaryotic Expression System Product Offered

Table 59. Bio-Rad Laboratories, Inc. Main Business

Table 60. Bio-Rad Laboratories, Inc. Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 61. Bio-Rad Laboratories, Inc. Latest Developments

Table 62. QIAGEN Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 63. QIAGEN Prokaryotic Expression System Product Offered

Table 64. QIAGEN Main Business

Table 65. QIAGEN Prokaryotic Expression System Revenue (\$ million), Gross Margin

and Market Share (2018-2023)

Table 66. QIAGEN Latest Developments

Table 67. Promega Corporation. Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 68. Promega Corporation. Prokaryotic Expression System Product Offered

Table 69. Promega Corporation. Main Business

Table 70. Promega Corporation. Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 71. Promega Corporation. Latest Developments

Table 72. Thermo Fischer Scientific, Inc. Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 73. Thermo Fischer Scientific, Inc. Prokaryotic Expression System Product Offered

Table 74. Thermo Fischer Scientific, Inc. Main Business

Table 75. Thermo Fischer Scientific, Inc. Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 76. Thermo Fischer Scientific, Inc. Latest Developments

Table 77. Life Technologies Corporation. Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 78. Life Technologies Corporation. Prokaryotic Expression System Product Offered

Table 79. Life Technologies Corporation. Main Business

Table 80. Life Technologies Corporation. Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 81. Life Technologies Corporation. Latest Developments

Table 82. Takara Bio Inc. Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 83. Takara Bio Inc. Prokaryotic Expression System Product Offered

Table 84. Takara Bio Inc. Main Business

Table 85. Takara Bio Inc. Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 86. Takara Bio Inc. Latest Developments

Table 87. GenScript Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 88. GenScript Prokaryotic Expression System Product Offered

Table 89. GenScript Main Business

Table 90. GenScript Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 91. GenScript Latest Developments

Table 92. New England Biolabs. Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 93. New England Biolabs. Prokaryotic Expression System Product Offered

Table 94. New England Biolabs. Main Business

Table 95. New England Biolabs. Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 96. New England Biolabs. Latest Developments

Table 97. OXFORD EXPRESSION TECHNOLOGIES LTD Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 98. OXFORD EXPRESSION TECHNOLOGIES LTD Prokaryotic Expression System Product Offered

Table 99. OXFORD EXPRESSION TECHNOLOGIES LTD Main Business

Table 100. OXFORD EXPRESSION TECHNOLOGIES LTD Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 101. OXFORD EXPRESSION TECHNOLOGIES LTD Latest Developments

Table 102. LifeSensors, Proteogenix Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 103. LifeSensors, Proteogenix Prokaryotic Expression System Product Offered

Table 104. LifeSensors, Proteogenix Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 105. LifeSensors, Proteogenix Main Business

Table 106. LifeSensors, Proteogenix Latest Developments

Table 107. Synthetic Genomics Inc. Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 108. Synthetic Genomics Inc. Prokaryotic Expression System Product Offered

Table 109. Synthetic Genomics Inc. Main Business

Table 110. Synthetic Genomics Inc. Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 111. Synthetic Genomics Inc. Latest Developments

Table 112. Peak Proteins Ltd Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 113. Peak Proteins Ltd Prokaryotic Expression System Product Offered

Table 114. Peak Proteins Ltd Main Business

Table 115. Peak Proteins Ltd Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 116. Peak Proteins Ltd Latest Developments

Table 117. ProMab, Sino Biological Inc. Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 118. ProMab, Sino Biological Inc. Prokaryotic Expression System Product Offered

Table 119. ProMab, Sino Biological Inc. Main Business
Table 120. ProMab, Sino Biological Inc. Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)
Table 121. ProMab, Sino Biological Inc. Latest Developments
Table 122. Lucigen Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors
Table 123. Lucigen Prokaryotic Expression System Product Offered
Table 124. Lucigen Main Business
Table 125. Lucigen Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)
Table 126. Lucigen Latest Developments
Table 127. ARTES Biotechnology GmbH Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors
Table 128. ARTES Biotechnology GmbH Prokaryotic Expression System Product Offered
Table 129. ARTES Biotechnology GmbH Main Business
Table 130. ARTES Biotechnology GmbH Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)
Table 131. ARTES Biotechnology GmbH Latest Developments
Table 132. Jena Bioscience GmbH Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors
Table 133. Jena Bioscience GmbH Prokaryotic Expression System Product Offered
Table 134. Jena Bioscience GmbH Main Business
Table 135. Jena Bioscience GmbH Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)
Table 136. Jena Bioscience GmbH Latest Developments
Table 137. BIONEER CORPORATION Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors
Table 138. BIONEER CORPORATION Prokaryotic Expression System Product Offered
Table 139. BIONEER CORPORATION Main Business
Table 140. BIONEER CORPORATION Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)
Table 141. BIONEER CORPORATION Latest Developments
Table 142. LenioBio. Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors
Table 143. LenioBio. Prokaryotic Expression System Product Offered
Table 144. LenioBio. Main Business
Table 145. LenioBio. Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 146. LenioBio. Latest Developments

Table 147. Lonza. Details, Company Type, Prokaryotic Expression System Area Served and Its Competitors

Table 148. Lonza. Prokaryotic Expression System Product Offered

Table 149. Lonza. Main Business

Table 150. Lonza. Prokaryotic Expression System Revenue (\$ million), Gross Margin and Market Share (2018-2023)

Table 151. Lonza. Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Prokaryotic Expression System Report Years Considered

Figure 2. Research Objectives

Figure 3. Research Methodology

Figure 4. Research Process and Data Source

Figure 5. Global Prokaryotic Expression System Market Size Growth Rate 2018-2029 (\$ Millions)

Figure 6. Prokaryotic Expression System Sales by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Figure 7. Prokaryotic Expression System Sales Market Share by Country/Region (2022)

Figure 8. Prokaryotic Expression System Sales Market Share by Country/Region (2018, 2022 & 2029)

Figure 9. Global Prokaryotic Expression System Market Size Market Share by Type in 2022

Figure 10. Prokaryotic Expression System in Biotech

Figure 11. Global Prokaryotic Expression System Market: Biotech (2018-2023) & (\$ Millions)

Figure 12. Prokaryotic Expression System in Medicine

Figure 13. Global Prokaryotic Expression System Market: Medicine (2018-2023) & (\$ Millions)

Figure 14. Prokaryotic Expression System in Laboratory

Figure 15. Global Prokaryotic Expression System Market: Laboratory (2018-2023) & (\$ Millions)

Figure 16. Prokaryotic Expression System in Others

Figure 17. Global Prokaryotic Expression System Market: Others (2018-2023) & (\$ Millions)

Figure 18. Global Prokaryotic Expression System Market Size Market Share by Application in 2022

Figure 19. Global Prokaryotic Expression System Revenue Market Share by Player in 2022

Figure 20. Global Prokaryotic Expression System Market Size Market Share by Regions (2018-2023)

Figure 21. Americas Prokaryotic Expression System Market Size 2018-2023 (\$ Millions)

Figure 22. APAC Prokaryotic Expression System Market Size 2018-2023 (\$ Millions)

Figure 23. Europe Prokaryotic Expression System Market Size 2018-2023 (\$ Millions)

Figure 24. Middle East & Africa Prokaryotic Expression System Market Size 2018-2023

(\$ Millions)

Figure 25. Americas Prokaryotic Expression System Value Market Share by Country in 2022

Figure 26. United States Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 27. Canada Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 28. Mexico Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 29. Brazil Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 30. APAC Prokaryotic Expression System Market Size Market Share by Region in 2022

Figure 31. APAC Prokaryotic Expression System Market Size Market Share by Type in 2022

Figure 32. APAC Prokaryotic Expression System Market Size Market Share by Application in 2022

Figure 33. China Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 34. Japan Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 35. Korea Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 36. Southeast Asia Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 37. India Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 38. Australia Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 39. Europe Prokaryotic Expression System Market Size Market Share by Country in 2022

Figure 40. Europe Prokaryotic Expression System Market Size Market Share by Type (2018-2023)

Figure 41. Europe Prokaryotic Expression System Market Size Market Share by Application (2018-2023)

Figure 42. Germany Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 43. France Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 44. UK Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 45. Italy Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 46. Russia Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 47. Middle East & Africa Prokaryotic Expression System Market Size Market Share by Region (2018-2023)

Figure 48. Middle East & Africa Prokaryotic Expression System Market Size Market Share by Type (2018-2023)

Figure 49. Middle East & Africa Prokaryotic Expression System Market Size Market Share by Application (2018-2023)

Figure 50. Egypt Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 51. South Africa Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 52. Israel Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 53. Turkey Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 54. GCC Country Prokaryotic Expression System Market Size Growth 2018-2023 (\$ Millions)

Figure 55. Americas Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 56. APAC Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 57. Europe Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 58. Middle East & Africa Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 59. United States Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 60. Canada Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 61. Mexico Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 62. Brazil Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 63. China Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 64. Japan Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 65. Korea Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 66. Southeast Asia Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 67. India Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 68. Australia Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 69. Germany Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 70. France Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 71. UK Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 72. Italy Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 73. Russia Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 74. Spain Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 75. Egypt Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 76. South Africa Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 77. Israel Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 78. Turkey Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 79. GCC Countries Prokaryotic Expression System Market Size 2024-2029 (\$ Millions)

Figure 80. Global Prokaryotic Expression System Market Size Market Share Forecast by Type (2024-2029)

Figure 81. Global Prokaryotic Expression System Market Size Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Prokaryotic Expression System Market Growth (Status and Outlook) 2023-2029

Product link: <https://marketpublishers.com/r/G78564A04C0EEN.html>

Price: US\$ 3,660.00 (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/G78564A04C0EEN.html>