

# Global Livestock Genetic Engineering Vaccines Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G13AC4DC0632EN.html

Date: March 2023 Pages: 128 Price: US\$ 3,480.00 (Single User License) ID: G13AC4DC0632EN

# **Abstracts**

According to our (Global Info Research) latest study, the global Livestock Genetic Engineering Vaccines market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Livestock Genetic Engineering Vaccines market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Livestock Genetic Engineering Vaccines market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Livestock Genetic Engineering Vaccines market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Livestock Genetic Engineering Vaccines market size and forecasts, by Type and



by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Livestock Genetic Engineering Vaccines market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Livestock Genetic Engineering Vaccines

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Livestock Genetic Engineering Vaccines market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Merck, GSK, Sanofi, Zoties and Elanco, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

**Market Segmentation** 

Livestock Genetic Engineering Vaccines market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Genetic Recombinant Vaccine

**Recombinant Subunit Vaccines** 



**Genetic Vaccine** 

Market segment by Application

Pig

Cattle

Sheep

Other

Major players covered

Merck

GSK

Sanofi

Zoties

Elanco

**Boehringer Ingelheim** 

Indian Immunologicals

China Animal Husbandry Industry Co.,Ltd.

Yebio Bioengineering Co., Ltd Of Qingdao

Jinyu Bio-technology Co., Itd.

HVRI



Ringpu Biology

Kyoto Biken Laboratories

FATRO

Ceva Sant? Animale

Pulike Biological Engineering, Inc.

Wuhan Hvsen Biotechnology CO., LTD

Jinhe Biotechnology Co., Ltd.

Shanghai Shen Lian Biomedical Corporation

Qingdao Vland Biotech INC.

Beijing Ceva Huadu Biological Co., Ltd.

Harbin Weike BIOTECHNOLOGY Co., Ltd.

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:



Chapter 1, to describe Livestock Genetic Engineering Vaccines product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Livestock Genetic Engineering Vaccines, with price, sales, revenue and global market share of Livestock Genetic Engineering Vaccines from 2018 to 2023.

Chapter 3, the Livestock Genetic Engineering Vaccines competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Livestock Genetic Engineering Vaccines breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Livestock Genetic Engineering Vaccines market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Livestock Genetic Engineering Vaccines.

Chapter 14 and 15, to describe Livestock Genetic Engineering Vaccines sales channel, distributors, customers, research findings and conclusion.



# Contents

#### **1 MARKET OVERVIEW**

1.1 Product Overview and Scope of Livestock Genetic Engineering Vaccines

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Livestock Genetic Engineering Vaccines Consumption Value by Type: 2018 Versus 2022 Versus 2029

- 1.3.2 Genetic Recombinant Vaccine
- 1.3.3 Recombinant Subunit Vaccines
- 1.3.4 Genetic Vaccine
- 1.4 Market Analysis by Application

1.4.1 Overview: Global Livestock Genetic Engineering Vaccines Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Pig

- 1.4.3 Cattle
- 1.4.4 Sheep
- 1.4.5 Other

1.5 Global Livestock Genetic Engineering Vaccines Market Size & Forecast

1.5.1 Global Livestock Genetic Engineering Vaccines Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Livestock Genetic Engineering Vaccines Sales Quantity (2018-2029)

1.5.3 Global Livestock Genetic Engineering Vaccines Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

2.1 Merck

- 2.1.1 Merck Details
- 2.1.2 Merck Major Business
- 2.1.3 Merck Livestock Genetic Engineering Vaccines Product and Services
- 2.1.4 Merck Livestock Genetic Engineering Vaccines Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Merck Recent Developments/Updates

2.2 GSK

2.2.1 GSK Details

- 2.2.2 GSK Major Business
- 2.2.3 GSK Livestock Genetic Engineering Vaccines Product and Services
- 2.2.4 GSK Livestock Genetic Engineering Vaccines Sales Quantity, Average Price,



Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 GSK Recent Developments/Updates

2.3 Sanofi

- 2.3.1 Sanofi Details
- 2.3.2 Sanofi Major Business
- 2.3.3 Sanofi Livestock Genetic Engineering Vaccines Product and Services

2.3.4 Sanofi Livestock Genetic Engineering Vaccines Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Sanofi Recent Developments/Updates

2.4 Zoties

- 2.4.1 Zoties Details
- 2.4.2 Zoties Major Business
- 2.4.3 Zoties Livestock Genetic Engineering Vaccines Product and Services
- 2.4.4 Zoties Livestock Genetic Engineering Vaccines Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.4.5 Zoties Recent Developments/Updates

2.5 Elanco

- 2.5.1 Elanco Details
- 2.5.2 Elanco Major Business
- 2.5.3 Elanco Livestock Genetic Engineering Vaccines Product and Services
- 2.5.4 Elanco Livestock Genetic Engineering Vaccines Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Elanco Recent Developments/Updates

2.6 Boehringer Ingelheim

- 2.6.1 Boehringer Ingelheim Details
- 2.6.2 Boehringer Ingelheim Major Business

2.6.3 Boehringer Ingelheim Livestock Genetic Engineering Vaccines Product and Services

2.6.4 Boehringer Ingelheim Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Boehringer Ingelheim Recent Developments/Updates

2.7 Indian Immunologicals

- 2.7.1 Indian Immunologicals Details
- 2.7.2 Indian Immunologicals Major Business

2.7.3 Indian Immunologicals Livestock Genetic Engineering Vaccines Product and Services

2.7.4 Indian Immunologicals Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Indian Immunologicals Recent Developments/Updates

Market Publishers

2.8 China Animal Husbandry Industry Co., Ltd.

2.8.1 China Animal Husbandry Industry Co., Ltd. Details

2.8.2 China Animal Husbandry Industry Co., Ltd. Major Business

2.8.3 China Animal Husbandry Industry Co.,Ltd. Livestock Genetic Engineering Vaccines Product and Services

2.8.4 China Animal Husbandry Industry Co.,Ltd. Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 China Animal Husbandry Industry Co.,Ltd. Recent Developments/Updates 2.9 Yebio Bioengineering Co., Ltd Of Qingdao

2.9.1 Yebio Bioengineering Co., Ltd Of Qingdao Details

2.9.2 Yebio Bioengineering Co., Ltd Of Qingdao Major Business

2.9.3 Yebio Bioengineering Co., Ltd Of Qingdao Livestock Genetic Engineering Vaccines Product and Services

2.9.4 Yebio Bioengineering Co., Ltd Of Qingdao Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Yebio Bioengineering Co., Ltd Of Qingdao Recent Developments/Updates 2.10 Jinyu Bio-technology Co., ltd.

2.10.1 Jinyu Bio-technology Co., ltd. Details

2.10.2 Jinyu Bio-technology Co., ltd. Major Business

2.10.3 Jinyu Bio-technology Co., Itd. Livestock Genetic Engineering Vaccines Product and Services

2.10.4 Jinyu Bio-technology Co., Itd. Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Jinyu Bio-technology Co., Itd. Recent Developments/Updates

2.11 HVRI

2.11.1 HVRI Details

2.11.2 HVRI Major Business

2.11.3 HVRI Livestock Genetic Engineering Vaccines Product and Services

2.11.4 HVRI Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 HVRI Recent Developments/Updates

2.12 Ringpu Biology

2.12.1 Ringpu Biology Details

2.12.2 Ringpu Biology Major Business

2.12.3 Ringpu Biology Livestock Genetic Engineering Vaccines Product and Services

2.12.4 Ringpu Biology Livestock Genetic Engineering Vaccines Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)



2.12.5 Ringpu Biology Recent Developments/Updates

2.13 Kyoto Biken Laboratories

2.13.1 Kyoto Biken Laboratories Details

2.13.2 Kyoto Biken Laboratories Major Business

2.13.3 Kyoto Biken Laboratories Livestock Genetic Engineering Vaccines Product and Services

2.13.4 Kyoto Biken Laboratories Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 Kyoto Biken Laboratories Recent Developments/Updates

2.14 FATRO

2.14.1 FATRO Details

2.14.2 FATRO Major Business

2.14.3 FATRO Livestock Genetic Engineering Vaccines Product and Services

2.14.4 FATRO Livestock Genetic Engineering Vaccines Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 FATRO Recent Developments/Updates

2.15 Ceva Sant? Animale

2.15.1 Ceva Sant? Animale Details

2.15.2 Ceva Sant? Animale Major Business

2.15.3 Ceva Sant? Animale Livestock Genetic Engineering Vaccines Product and Services

2.15.4 Ceva Sant? Animale Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 Ceva Sant? Animale Recent Developments/Updates

2.16 Pulike Biological Engineering, Inc.

2.16.1 Pulike Biological Engineering, Inc. Details

2.16.2 Pulike Biological Engineering, Inc. Major Business

2.16.3 Pulike Biological Engineering, Inc. Livestock Genetic Engineering Vaccines Product and Services

2.16.4 Pulike Biological Engineering, Inc. Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 Pulike Biological Engineering, Inc. Recent Developments/Updates

2.17 Wuhan Hvsen Biotechnology CO.,LTD

2.17.1 Wuhan Hvsen Biotechnology CO.,LTD Details

2.17.2 Wuhan Hvsen Biotechnology CO., LTD Major Business

2.17.3 Wuhan Hvsen Biotechnology CO.,LTD Livestock Genetic Engineering Vaccines Product and Services

2.17.4 Wuhan Hvsen Biotechnology CO., LTD Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)



2.17.5 Wuhan Hvsen Biotechnology CO., LTD Recent Developments/Updates

2.18 Jinhe Biotechnology Co., Ltd.

2.18.1 Jinhe Biotechnology Co., Ltd. Details

2.18.2 Jinhe Biotechnology Co., Ltd. Major Business

2.18.3 Jinhe Biotechnology Co., Ltd. Livestock Genetic Engineering Vaccines Product and Services

2.18.4 Jinhe Biotechnology Co., Ltd. Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.18.5 Jinhe Biotechnology Co., Ltd. Recent Developments/Updates

2.19 Shanghai Shen Lian Biomedical Corporation

2.19.1 Shanghai Shen Lian Biomedical Corporation Details

2.19.2 Shanghai Shen Lian Biomedical Corporation Major Business

2.19.3 Shanghai Shen Lian Biomedical Corporation Livestock Genetic Engineering Vaccines Product and Services

2.19.4 Shanghai Shen Lian Biomedical Corporation Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.19.5 Shanghai Shen Lian Biomedical Corporation Recent Developments/Updates 2.20 Qingdao Vland Biotech INC.

2.20.1 Qingdao Vland Biotech INC. Details

2.20.2 Qingdao Vland Biotech INC. Major Business

2.20.3 Qingdao Vland Biotech INC. Livestock Genetic Engineering Vaccines Product and Services

2.20.4 Qingdao Vland Biotech INC. Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.20.5 Qingdao Vland Biotech INC. Recent Developments/Updates

2.21 Beijing Ceva Huadu Biological Co., Ltd.

2.21.1 Beijing Ceva Huadu Biological Co., Ltd. Details

2.21.2 Beijing Ceva Huadu Biological Co., Ltd. Major Business

2.21.3 Beijing Ceva Huadu Biological Co., Ltd. Livestock Genetic Engineering Vaccines Product and Services

2.21.4 Beijing Ceva Huadu Biological Co., Ltd. Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.21.5 Beijing Ceva Huadu Biological Co., Ltd. Recent Developments/Updates 2.22 Harbin Weike BIOTECHNOLOGY Co., Ltd.

2.22.1 Harbin Weike BIOTECHNOLOGY Co., Ltd. Details

2.22.2 Harbin Weike BIOTECHNOLOGY Co., Ltd. Major Business

2.22.3 Harbin Weike BIOTECHNOLOGY Co., Ltd. Livestock Genetic Engineering



Vaccines Product and Services

2.22.4 Harbin Weike BIOTECHNOLOGY Co., Ltd. Livestock Genetic Engineering Vaccines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.22.5 Harbin Weike BIOTECHNOLOGY Co., Ltd. Recent Developments/Updates

### 3 COMPETITIVE ENVIRONMENT: LIVESTOCK GENETIC ENGINEERING VACCINES BY MANUFACTURER

3.1 Global Livestock Genetic Engineering Vaccines Sales Quantity by Manufacturer (2018-2023)

3.2 Global Livestock Genetic Engineering Vaccines Revenue by Manufacturer (2018-2023)

3.3 Global Livestock Genetic Engineering Vaccines Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Livestock Genetic Engineering Vaccines by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Livestock Genetic Engineering Vaccines Manufacturer Market Share in 2022

3.4.2 Top 6 Livestock Genetic Engineering Vaccines Manufacturer Market Share in 2022

3.5 Livestock Genetic Engineering Vaccines Market: Overall Company Footprint Analysis

3.5.1 Livestock Genetic Engineering Vaccines Market: Region Footprint

3.5.2 Livestock Genetic Engineering Vaccines Market: Company Product Type Footprint

3.5.3 Livestock Genetic Engineering Vaccines Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

#### 4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Livestock Genetic Engineering Vaccines Market Size by Region

4.1.1 Global Livestock Genetic Engineering Vaccines Sales Quantity by Region (2018-2029)

4.1.2 Global Livestock Genetic Engineering Vaccines Consumption Value by Region (2018-2029)



4.1.3 Global Livestock Genetic Engineering Vaccines Average Price by Region (2018-2029)

4.2 North America Livestock Genetic Engineering Vaccines Consumption Value (2018-2029)

4.3 Europe Livestock Genetic Engineering Vaccines Consumption Value (2018-2029)

4.4 Asia-Pacific Livestock Genetic Engineering Vaccines Consumption Value (2018-2029)

4.5 South America Livestock Genetic Engineering Vaccines Consumption Value (2018-2029)

4.6 Middle East and Africa Livestock Genetic Engineering Vaccines Consumption Value (2018-2029)

### **5 MARKET SEGMENT BY TYPE**

5.1 Global Livestock Genetic Engineering Vaccines Sales Quantity by Type (2018-2029)

5.2 Global Livestock Genetic Engineering Vaccines Consumption Value by Type (2018-2029)

5.3 Global Livestock Genetic Engineering Vaccines Average Price by Type (2018-2029)

#### 6 MARKET SEGMENT BY APPLICATION

6.1 Global Livestock Genetic Engineering Vaccines Sales Quantity by Application (2018-2029)

6.2 Global Livestock Genetic Engineering Vaccines Consumption Value by Application (2018-2029)

6.3 Global Livestock Genetic Engineering Vaccines Average Price by Application (2018-2029)

#### 7 NORTH AMERICA

7.1 North America Livestock Genetic Engineering Vaccines Sales Quantity by Type (2018-2029)

7.2 North America Livestock Genetic Engineering Vaccines Sales Quantity by Application (2018-2029)

7.3 North America Livestock Genetic Engineering Vaccines Market Size by Country

7.3.1 North America Livestock Genetic Engineering Vaccines Sales Quantity by Country (2018-2029)

7.3.2 North America Livestock Genetic Engineering Vaccines Consumption Value by



Country (2018-2029)

- 7.3.3 United States Market Size and Forecast (2018-2029)
- 7.3.4 Canada Market Size and Forecast (2018-2029)
- 7.3.5 Mexico Market Size and Forecast (2018-2029)

### 8 EUROPE

8.1 Europe Livestock Genetic Engineering Vaccines Sales Quantity by Type (2018-2029)

8.2 Europe Livestock Genetic Engineering Vaccines Sales Quantity by Application (2018-2029)

8.3 Europe Livestock Genetic Engineering Vaccines Market Size by Country

8.3.1 Europe Livestock Genetic Engineering Vaccines Sales Quantity by Country (2018-2029)

8.3.2 Europe Livestock Genetic Engineering Vaccines Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

# 9 ASIA-PACIFIC

9.1 Asia-Pacific Livestock Genetic Engineering Vaccines Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Livestock Genetic Engineering Vaccines Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Livestock Genetic Engineering Vaccines Market Size by Region

9.3.1 Asia-Pacific Livestock Genetic Engineering Vaccines Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Livestock Genetic Engineering Vaccines Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)



#### **10 SOUTH AMERICA**

10.1 South America Livestock Genetic Engineering Vaccines Sales Quantity by Type (2018-2029)

10.2 South America Livestock Genetic Engineering Vaccines Sales Quantity by Application (2018-2029)

10.3 South America Livestock Genetic Engineering Vaccines Market Size by Country10.3.1 South America Livestock Genetic Engineering Vaccines Sales Quantity byCountry (2018-2029)

10.3.2 South America Livestock Genetic Engineering Vaccines Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Livestock Genetic Engineering Vaccines Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Livestock Genetic Engineering Vaccines Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Livestock Genetic Engineering Vaccines Market Size by Country

11.3.1 Middle East & Africa Livestock Genetic Engineering Vaccines Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Livestock Genetic Engineering Vaccines Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

#### **12 MARKET DYNAMICS**

12.1 Livestock Genetic Engineering Vaccines Market Drivers

- 12.2 Livestock Genetic Engineering Vaccines Market Restraints
- 12.3 Livestock Genetic Engineering Vaccines Trends Analysis
- 12.4 Porters Five Forces Analysis
- 12.4.1 Threat of New Entrants



- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

# **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Livestock Genetic Engineering Vaccines and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Livestock Genetic Engineering Vaccines
- 13.3 Livestock Genetic Engineering Vaccines Production Process
- 13.4 Livestock Genetic Engineering Vaccines Industrial Chain

# 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
- 14.1.1 Direct to End-User
- 14.1.2 Distributors
- 14.2 Livestock Genetic Engineering Vaccines Typical Distributors
- 14.3 Livestock Genetic Engineering Vaccines Typical Customers

# 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Global Livestock Genetic Engineering Vaccines Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Livestock Genetic Engineering Vaccines Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Merck Basic Information, Manufacturing Base and Competitors

Table 4. Merck Major Business

Table 5. Merck Livestock Genetic Engineering Vaccines Product and Services

Table 6. Merck Livestock Genetic Engineering Vaccines Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Merck Recent Developments/Updates

 Table 8. GSK Basic Information, Manufacturing Base and Competitors

Table 9. GSK Major Business

Table 10. GSK Livestock Genetic Engineering Vaccines Product and Services

Table 11. GSK Livestock Genetic Engineering Vaccines Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. GSK Recent Developments/Updates

Table 13. Sanofi Basic Information, Manufacturing Base and Competitors

Table 14. Sanofi Major Business

Table 15. Sanofi Livestock Genetic Engineering Vaccines Product and Services

Table 16. Sanofi Livestock Genetic Engineering Vaccines Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Sanofi Recent Developments/Updates

Table 18. Zoties Basic Information, Manufacturing Base and Competitors

Table 19. Zoties Major Business

Table 20. Zoties Livestock Genetic Engineering Vaccines Product and Services

Table 21. Zoties Livestock Genetic Engineering Vaccines Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

 Table 22. Zoties Recent Developments/Updates

 Table 23. Elanco Basic Information, Manufacturing Base and Competitors

Table 24. Elanco Major Business

 Table 25. Elanco Livestock Genetic Engineering Vaccines Product and Services



Table 26. Elanco Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Elanco Recent Developments/Updates

Table 28. Boehringer Ingelheim Basic Information, Manufacturing Base and

Competitors

Table 29. Boehringer Ingelheim Major Business

Table 30. Boehringer Ingelheim Livestock Genetic Engineering Vaccines Product and Services

Table 31. Boehringer Ingelheim Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Boehringer Ingelheim Recent Developments/Updates

Table 33. Indian Immunologicals Basic Information, Manufacturing Base and Competitors

Table 34. Indian Immunologicals Major Business

Table 35. Indian Immunologicals Livestock Genetic Engineering Vaccines Product and Services

Table 36. Indian Immunologicals Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Indian Immunologicals Recent Developments/Updates

Table 38. China Animal Husbandry Industry Co.,Ltd. Basic Information, Manufacturing Base and Competitors

Table 39. China Animal Husbandry Industry Co., Ltd. Major Business

Table 40. China Animal Husbandry Industry Co.,Ltd. Livestock Genetic Engineering Vaccines Product and Services

Table 41. China Animal Husbandry Industry Co.,Ltd. Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. China Animal Husbandry Industry Co.,Ltd. Recent Developments/Updates Table 43. Yebio Bioengineering Co., Ltd Of Qingdao Basic Information, Manufacturing Base and Competitors

Table 44. Yebio Bioengineering Co., Ltd Of Qingdao Major Business

Table 45. Yebio Bioengineering Co., Ltd Of Qingdao Livestock Genetic Engineering Vaccines Product and Services

Table 46. Yebio Bioengineering Co., Ltd Of Qingdao Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



Table 47. Yebio Bioengineering Co., Ltd Of Qingdao Recent Developments/Updates Table 48. Jinyu Bio-technology Co., ltd. Basic Information, Manufacturing Base and Competitors

Table 49. Jinyu Bio-technology Co., Itd. Major Business

Table 50. Jinyu Bio-technology Co., Itd. Livestock Genetic Engineering Vaccines Product and Services

Table 51. Jinyu Bio-technology Co., Itd. Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Jinyu Bio-technology Co., ltd. Recent Developments/Updates

Table 53. HVRI Basic Information, Manufacturing Base and Competitors

Table 54. HVRI Major Business

Table 55. HVRI Livestock Genetic Engineering Vaccines Product and Services

Table 56. HVRI Livestock Genetic Engineering Vaccines Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. HVRI Recent Developments/Updates

 Table 58. Ringpu Biology Basic Information, Manufacturing Base and Competitors

 Table 59. Ringpu Biology Major Business

Table 60. Ringpu Biology Livestock Genetic Engineering Vaccines Product and Services

Table 61. Ringpu Biology Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Ringpu Biology Recent Developments/Updates

Table 63. Kyoto Biken Laboratories Basic Information, Manufacturing Base and Competitors

Table 64. Kyoto Biken Laboratories Major Business

Table 65. Kyoto Biken Laboratories Livestock Genetic Engineering Vaccines Product and Services

Table 66. Kyoto Biken Laboratories Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Kyoto Biken Laboratories Recent Developments/Updates

 Table 68. FATRO Basic Information, Manufacturing Base and Competitors

Table 69. FATRO Major Business

Table 70. FATRO Livestock Genetic Engineering Vaccines Product and Services Table 71. FATRO Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share



(2018-2023)

Table 72. FATRO Recent Developments/Updates

Table 73. Ceva Sant? Animale Basic Information, Manufacturing Base and Competitors

Table 74. Ceva Sant? Animale Major Business

Table 75. Ceva Sant? Animale Livestock Genetic Engineering Vaccines Product and Services

Table 76. Ceva Sant? Animale Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Ceva Sant? Animale Recent Developments/Updates

Table 78. Pulike Biological Engineering, Inc. Basic Information, Manufacturing Base and Competitors

Table 79. Pulike Biological Engineering, Inc. Major Business

Table 80. Pulike Biological Engineering, Inc. Livestock Genetic Engineering Vaccines Product and Services

Table 81. Pulike Biological Engineering, Inc. Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Pulike Biological Engineering, Inc. Recent Developments/Updates

Table 83. Wuhan Hvsen Biotechnology CO., LTD Basic Information, Manufacturing Base and Competitors

Table 84. Wuhan Hvsen Biotechnology CO., LTD Major Business

Table 85. Wuhan Hvsen Biotechnology CO.,LTD Livestock Genetic Engineering Vaccines Product and Services

Table 86. Wuhan Hvsen Biotechnology CO.,LTD Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 87. Wuhan Hvsen Biotechnology CO., LTD Recent Developments/Updates Table 88. Jinhe Biotechnology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 89. Jinhe Biotechnology Co., Ltd. Major Business

Table 90. Jinhe Biotechnology Co., Ltd. Livestock Genetic Engineering Vaccines Product and Services

Table 91. Jinhe Biotechnology Co., Ltd. Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 92. Jinhe Biotechnology Co., Ltd. Recent Developments/Updates Table 93. Shanghai Shen Lian Biomedical Corporation Basic Information, Manufacturing Base and Competitors



 Table 94. Shanghai Shen Lian Biomedical Corporation Major Business

Table 95. Shanghai Shen Lian Biomedical Corporation Livestock Genetic Engineering Vaccines Product and Services

Table 96. Shanghai Shen Lian Biomedical Corporation Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 97. Shanghai Shen Lian Biomedical Corporation Recent Developments/Updates Table 98. Qingdao Vland Biotech INC. Basic Information, Manufacturing Base and Competitors

Table 99. Qingdao Vland Biotech INC. Major Business

Table 100. Qingdao Vland Biotech INC. Livestock Genetic Engineering Vaccines Product and Services

Table 101. Qingdao Vland Biotech INC. Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 102. Qingdao Vland Biotech INC. Recent Developments/Updates

Table 103. Beijing Ceva Huadu Biological Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 104. Beijing Ceva Huadu Biological Co., Ltd. Major Business

Table 105. Beijing Ceva Huadu Biological Co., Ltd. Livestock Genetic Engineering Vaccines Product and Services

Table 106. Beijing Ceva Huadu Biological Co., Ltd. Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Beijing Ceva Huadu Biological Co., Ltd. Recent Developments/Updates Table 108. Harbin Weike BIOTECHNOLOGY Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 109. Harbin Weike BIOTECHNOLOGY Co., Ltd. Major Business

Table 110. Harbin Weike BIOTECHNOLOGY Co., Ltd. Livestock Genetic Engineering Vaccines Product and Services

Table 111. Harbin Weike BIOTECHNOLOGY Co., Ltd. Livestock Genetic Engineering Vaccines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 112. Harbin Weike BIOTECHNOLOGY Co., Ltd. Recent Developments/Updates Table 113. Global Livestock Genetic Engineering Vaccines Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 114. Global Livestock Genetic Engineering Vaccines Revenue by Manufacturer (2018-2023) & (USD Million)

 Table 115. Global Livestock Genetic Engineering Vaccines Average Price by



Manufacturer (2018-2023) & (US\$/Unit)

Table 116. Market Position of Manufacturers in Livestock Genetic Engineering

Vaccines, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 117. Head Office and Livestock Genetic Engineering Vaccines Production Site of Key Manufacturer

Table 118. Livestock Genetic Engineering Vaccines Market: Company Product TypeFootprint

Table 119. Livestock Genetic Engineering Vaccines Market: Company ProductApplication Footprint

Table 120. Livestock Genetic Engineering Vaccines New Market Entrants and Barriers to Market Entry

Table 121. Livestock Genetic Engineering Vaccines Mergers, Acquisition, Agreements, and Collaborations

Table 122. Global Livestock Genetic Engineering Vaccines Sales Quantity by Region (2018-2023) & (K Units)

Table 123. Global Livestock Genetic Engineering Vaccines Sales Quantity by Region (2024-2029) & (K Units)

Table 124. Global Livestock Genetic Engineering Vaccines Consumption Value by Region (2018-2023) & (USD Million)

Table 125. Global Livestock Genetic Engineering Vaccines Consumption Value by Region (2024-2029) & (USD Million)

Table 126. Global Livestock Genetic Engineering Vaccines Average Price by Region (2018-2023) & (US\$/Unit)

Table 127. Global Livestock Genetic Engineering Vaccines Average Price by Region (2024-2029) & (US\$/Unit)

Table 128. Global Livestock Genetic Engineering Vaccines Sales Quantity by Type (2018-2023) & (K Units)

Table 129. Global Livestock Genetic Engineering Vaccines Sales Quantity by Type (2024-2029) & (K Units)

Table 130. Global Livestock Genetic Engineering Vaccines Consumption Value by Type (2018-2023) & (USD Million)

Table 131. Global Livestock Genetic Engineering Vaccines Consumption Value by Type (2024-2029) & (USD Million)

Table 132. Global Livestock Genetic Engineering Vaccines Average Price by Type (2018-2023) & (US\$/Unit)

Table 133. Global Livestock Genetic Engineering Vaccines Average Price by Type (2024-2029) & (US\$/Unit)

Table 134. Global Livestock Genetic Engineering Vaccines Sales Quantity byApplication (2018-2023) & (K Units)



Table 135. Global Livestock Genetic Engineering Vaccines Sales Quantity byApplication (2024-2029) & (K Units)

Table 136. Global Livestock Genetic Engineering Vaccines Consumption Value by Application (2018-2023) & (USD Million)

Table 137. Global Livestock Genetic Engineering Vaccines Consumption Value by Application (2024-2029) & (USD Million)

Table 138. Global Livestock Genetic Engineering Vaccines Average Price by Application (2018-2023) & (US\$/Unit)

Table 139. Global Livestock Genetic Engineering Vaccines Average Price by Application (2024-2029) & (US\$/Unit)

Table 140. North America Livestock Genetic Engineering Vaccines Sales Quantity by Type (2018-2023) & (K Units)

Table 141. North America Livestock Genetic Engineering Vaccines Sales Quantity by Type (2024-2029) & (K Units)

Table 142. North America Livestock Genetic Engineering Vaccines Sales Quantity by Application (2018-2023) & (K Units)

Table 143. North America Livestock Genetic Engineering Vaccines Sales Quantity by Application (2024-2029) & (K Units)

Table 144. North America Livestock Genetic Engineering Vaccines Sales Quantity by Country (2018-2023) & (K Units)

Table 145. North America Livestock Genetic Engineering Vaccines Sales Quantity by Country (2024-2029) & (K Units)

Table 146. North America Livestock Genetic Engineering Vaccines Consumption Value by Country (2018-2023) & (USD Million)

Table 147. North America Livestock Genetic Engineering Vaccines Consumption Value by Country (2024-2029) & (USD Million)

Table 148. Europe Livestock Genetic Engineering Vaccines Sales Quantity by Type (2018-2023) & (K Units)

Table 149. Europe Livestock Genetic Engineering Vaccines Sales Quantity by Type(2024-2029) & (K Units)

Table 150. Europe Livestock Genetic Engineering Vaccines Sales Quantity byApplication (2018-2023) & (K Units)

Table 151. Europe Livestock Genetic Engineering Vaccines Sales Quantity byApplication (2024-2029) & (K Units)

Table 152. Europe Livestock Genetic Engineering Vaccines Sales Quantity by Country(2018-2023) & (K Units)

Table 153. Europe Livestock Genetic Engineering Vaccines Sales Quantity by Country (2024-2029) & (K Units)

Table 154. Europe Livestock Genetic Engineering Vaccines Consumption Value by



Country (2018-2023) & (USD Million) Table 155. Europe Livestock Genetic Engineering Vaccines Consumption Value by Country (2024-2029) & (USD Million) Table 156. Asia-Pacific Livestock Genetic Engineering Vaccines Sales Quantity by Type (2018-2023) & (K Units) Table 157. Asia-Pacific Livestock Genetic Engineering Vaccines Sales Quantity by Type (2024-2029) & (K Units) Table 158. Asia-Pacific Livestock Genetic Engineering Vaccines Sales Quantity by Application (2018-2023) & (K Units) Table 159. Asia-Pacific Livestock Genetic Engineering Vaccines Sales Quantity by Application (2024-2029) & (K Units) Table 160. Asia-Pacific Livestock Genetic Engineering Vaccines Sales Quantity by Region (2018-2023) & (K Units) Table 161. Asia-Pacific Livestock Genetic Engineering Vaccines Sales Quantity by Region (2024-2029) & (K Units) Table 162. Asia-Pacific Livestock Genetic Engineering Vaccines Consumption Value by Region (2018-2023) & (USD Million) Table 163. Asia-Pacific Livestock Genetic Engineering Vaccines Consumption Value by Region (2024-2029) & (USD Million) Table 164. South America Livestock Genetic Engineering Vaccines Sales Quantity by Type (2018-2023) & (K Units) Table 165. South America Livestock Genetic Engineering Vaccines Sales Quantity by Type (2024-2029) & (K Units) Table 166. South America Livestock Genetic Engineering Vaccines Sales Quantity by Application (2018-2023) & (K Units) Table 167. South America Livestock Genetic Engineering Vaccines Sales Quantity by Application (2024-2029) & (K Units) Table 168. South America Livestock Genetic Engineering Vaccines Sales Quantity by Country (2018-2023) & (K Units) Table 169. South America Livestock Genetic Engineering Vaccines Sales Quantity by Country (2024-2029) & (K Units) Table 170. South America Livestock Genetic Engineering Vaccines Consumption Value by Country (2018-2023) & (USD Million) Table 171. South America Livestock Genetic Engineering Vaccines Consumption Value by Country (2024-2029) & (USD Million) Table 172. Middle East & Africa Livestock Genetic Engineering Vaccines Sales Quantity by Type (2018-2023) & (K Units) Table 173. Middle East & Africa Livestock Genetic Engineering Vaccines Sales Quantity by Type (2024-2029) & (K Units)



Table 174. Middle East & Africa Livestock Genetic Engineering Vaccines Sales Quantity by Application (2018-2023) & (K Units)

Table 175. Middle East & Africa Livestock Genetic Engineering Vaccines Sales Quantity by Application (2024-2029) & (K Units)

Table 176. Middle East & Africa Livestock Genetic Engineering Vaccines Sales Quantity by Region (2018-2023) & (K Units)

Table 177. Middle East & Africa Livestock Genetic Engineering Vaccines Sales Quantity by Region (2024-2029) & (K Units)

Table 178. Middle East & Africa Livestock Genetic Engineering Vaccines Consumption Value by Region (2018-2023) & (USD Million)

Table 179. Middle East & Africa Livestock Genetic Engineering Vaccines Consumption Value by Region (2024-2029) & (USD Million)

 Table 180. Livestock Genetic Engineering Vaccines Raw Material

Table 181. Key Manufacturers of Livestock Genetic Engineering Vaccines RawMaterials

Table 182. Livestock Genetic Engineering Vaccines Typical Distributors

 Table 183. Livestock Genetic Engineering Vaccines Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Livestock Genetic Engineering Vaccines Picture

Figure 2. Global Livestock Genetic Engineering Vaccines Consumption Value by Type,

(USD Million), 2018 & 2022 & 2029

Figure 3. Global Livestock Genetic Engineering Vaccines Consumption Value Market Share by Type in 2022

Figure 4. Genetic Recombinant Vaccine Examples

Figure 5. Recombinant Subunit Vaccines Examples

Figure 6. Genetic Vaccine Examples

Figure 7. Global Livestock Genetic Engineering Vaccines Consumption Value by

Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Livestock Genetic Engineering Vaccines Consumption Value Market

Share by Application in 2022

Figure 9. Pig Examples

Figure 10. Cattle Examples

Figure 11. Sheep Examples

Figure 12. Other Examples

Figure 13. Global Livestock Genetic Engineering Vaccines Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 14. Global Livestock Genetic Engineering Vaccines Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 15. Global Livestock Genetic Engineering Vaccines Sales Quantity (2018-2029) & (K Units)

Figure 16. Global Livestock Genetic Engineering Vaccines Average Price (2018-2029) & (US\$/Unit)

Figure 17. Global Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Manufacturer in 2022

Figure 18. Global Livestock Genetic Engineering Vaccines Consumption Value Market Share by Manufacturer in 2022

Figure 19. Producer Shipments of Livestock Genetic Engineering Vaccines by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 20. Top 3 Livestock Genetic Engineering Vaccines Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Top 6 Livestock Genetic Engineering Vaccines Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Global Livestock Genetic Engineering Vaccines Sales Quantity Market Share



by Region (2018-2029)

Figure 23. Global Livestock Genetic Engineering Vaccines Consumption Value Market Share by Region (2018-2029)

Figure 24. North America Livestock Genetic Engineering Vaccines Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Livestock Genetic Engineering Vaccines Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Livestock Genetic Engineering Vaccines Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Livestock Genetic Engineering Vaccines Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Livestock Genetic Engineering Vaccines Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global Livestock Genetic Engineering Vaccines Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Livestock Genetic Engineering Vaccines Average Price by Type (2018-2029) & (US\$/Unit)

Figure 32. Global Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Livestock Genetic Engineering Vaccines Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Livestock Genetic Engineering Vaccines Average Price by Application (2018-2029) & (US\$/Unit)

Figure 35. North America Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Livestock Genetic Engineering Vaccines Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 42. Europe Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Livestock Genetic Engineering Vaccines Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Livestock Genetic Engineering Vaccines Consumption Value Market Share by Region (2018-2029)

Figure 55. China Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Livestock Genetic Engineering Vaccines Sales Quantity



Market Share by Type (2018-2029) Figure 62. South America Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Application (2018-2029) Figure 63. South America Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Country (2018-2029) Figure 64. South America Livestock Genetic Engineering Vaccines Consumption Value Market Share by Country (2018-2029) Figure 65. Brazil Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 66. Argentina Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 67. Middle East & Africa Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Type (2018-2029) Figure 68. Middle East & Africa Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Application (2018-2029) Figure 69. Middle East & Africa Livestock Genetic Engineering Vaccines Sales Quantity Market Share by Region (2018-2029) Figure 70. Middle East & Africa Livestock Genetic Engineering Vaccines Consumption Value Market Share by Region (2018-2029) Figure 71. Turkey Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 72. Egypt Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 73. Saudi Arabia Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 74. South Africa Livestock Genetic Engineering Vaccines Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 75. Livestock Genetic Engineering Vaccines Market Drivers Figure 76. Livestock Genetic Engineering Vaccines Market Restraints Figure 77. Livestock Genetic Engineering Vaccines Market Trends Figure 78. Porters Five Forces Analysis Figure 79. Manufacturing Cost Structure Analysis of Livestock Genetic Engineering Vaccines in 2022 Figure 80. Manufacturing Process Analysis of Livestock Genetic Engineering Vaccines Figure 81. Livestock Genetic Engineering Vaccines Industrial Chain Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors Figure 83. Direct Channel Pros & Cons Figure 84. Indirect Channel Pros & Cons Figure 85. Methodology



Figure 86. Research Process and Data Source



#### I would like to order

Product name: Global Livestock Genetic Engineering Vaccines Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G13AC4DC0632EN.html

Price: US\$ 3,480.00 (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 <u>https://marketpublishers.com/r/G13AC4DC0632EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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



Global Livestock Genetic Engineering Vaccines Market 2023 by Manufacturers, Regions, Type and Application, For...