

Mice Model Market By Type (Inbred Mice, Outbred Mice, Genetically Engineered Mice), Service (Breeding, Rederivation), Therapeutic Area (Oncology, Heart Disease), Technology (CRISPR Cas9, SCNT), Mice Care Product (Cage, Feed), And End User- Global Forecast To 2023

<https://marketpublishers.com/r/MBD966925ADEN.html>

Date: July 2018

Pages: 255

Price: US\$ 3,875.00 (Single User License)

ID: MBD966925ADEN

Abstracts

Mice Model Market by Type (Inbred Mice, Outbred Mice, Genetically Engineered Mice), Service (Breeding, Rederivation), Therapeutic Area (Oncology, Heart Disease), Technology (CRISPR Cas9, SCNT), Mice Care Product (Cage, Feed), and End User-Global Forecast to 2023

Rising prevalence of Cancer and Research Grants Favours the Adoption of Mice Models to Drive Demand

According to the American Cancer Society, about 1,688,780 new cancer cases were diagnosed in 2017 in the U.S. About 600,920 Americans were expected to die of cancer in 2017, which translate to about 1,650 people per day. Cancer is the second most common cause of death in the U.S., exceeded only by heart diseases, and accounts for nearly 1 of every 4 deaths. In addition, growing geriatric population in the U.S. is the major factor for growing cancer incidence across the U.S. For instance, 87% of all the cancers in the U.S. are diagnosed in people 50 years of age and older.

A substantial proportion of cancers could be prevented, including all the cancers caused by tobacco and heavy alcohol consumption. According to the American Cancer Society epidemiologist, in 2017, about 190,500 of the estimated 600,920 cancers deaths in the U.S. were by cigarette smoking. The screening of cancers can help to prevent colorectal

and cervical cancers by allowing the detection and removal of precancerous lesions. Moreover, screening also offers tremendous opportunity to detect some cancers early, when treatment is less extensive and more likely to be successful.

Significant advances have been made in developing novel therapeutics for cancer treatment, and targeted therapies have revolutionized the treatment of some cancers. Despite the promise, only about five percent of new cancer drugs are approved, and most fail due to lack of efficacy. The indication is that current preclinical methods are limited in predicting successful outcomes. Thus, mouse models can ensure the efficacy and efficiency of particular drug molecule by conducting huge number of clinical trials during drug formulation process. Genetically engineered mouse (GEM) models are a mainstay for basic and translational cancer research. A veritable explosion of GEM models in recent years has been fueled by technological advances that have enabled the rapid generation of models of increasing complexity and relevance for human cancer.

Key Findings in the Mice Model Market:

CRISPR-Cas9 Technology Segment Driving Gains

CRISPR-Cas9 is the leading technology of mice model which represent the largest share of a mice model market. The emergence of CRISPR-Cas9 gene editing technology with its simplicity, versatility, and efficiency has considerably improved the time frame and the process of creating these modified alleles. The technology has enabled rapid production of knockout, conditional alleles or mice carrying single point mutations, which mimic those in human patients, in only several weeks. Thus, CRISPR-Cas9 has quickly become the preferred technology for genetic manipulation and shows incredible promise as a platform for studying gene function in vivo.

China to Witness Fastest Growth

While North America dominates the global mice model (models, services, care products) market, Asia-Pacific (APAC) is estimated to be the fastest growing region due to presence of significant patient pool, especially in rural/remote areas with limited healthcare access, aging population, and rising burden of chronic diseases such as diabetes and cardiovascular diseases. In APAC region, China provides lucrative growth opportunities for the mice model (models, services, care products) market players. Large population base and rising patient pool with chronic diseases that requires extensive treatment for prevention of such diseases, advancement in biological

research due to huge government funding, and well-established research laboratories in the country lay the groundwork for enormous market potential.

This industry study presents historical value market data (2016 and 2017), estimated current year data (2018) and forecasts for 2023 for the following segments. The study also evaluates company market share and analyzes industry competitors including Charles River Laboratories International, Inc. (U.S.), The Jackson Laboratory (U.S.), Laboratory Corporation of America Holdings (U.S.), Horizon Discovery Group plc (U.K.), Trans Genic Inc. (Japan), genOway (France), Taconic Biosciences, Inc. (U.S.), Envigo (U.S.), JANVIER LABS (France), Ingenious Targeting Laboratory (U.S.), and Harbour Antibodies BV (The Netherlands) among others.

Scope of the Report:

Market by Type:

Inbred Mice

Genetically Engineered Mice

Hybrid Mice

Outbred Mice

Immunodeficient Mice

Spontaneous Mutant

Market by Service:

Breeding

Cryopreservation and Cryorecovery

Quarantine

Rederivation

Model In-Licensing

Genetic Testing

Other Services

Market by Therapeutic Area:

Oncology

Immunology and Inflammation

Diabetes

Cardiovascular

Neurobiology

Rare Diseases

Other Diseases

Market by Technology:

CRISPR/Cas9

Embryonic Stem Cell Injection

Microinjection

Somatic Cell Nuclear Transfer

Other Technologies

Market by Mice Care Products:

Cages

Feed

Bedding

Others

Market by End User:

Academic and Research Institutes

Pharmaceutical and Biotechnology Companies

Contract Research Organization

Others

Market by Geography:

North America

U.S.

Canada

Europe

U.K.

Germany

France

Italy

Spain

Rest of Europe

Asia-Pacific

Japan

China

India

Rest of Asia-Pacific

Latin America

Middle East & Africa

Contents

1. INTRODUCTION

1.1. Currency and Limitations

1.1.1. Currency

1.1.2. Limitations

2. RESEARCH METHODOLOGY

2.1. Research Process

2.1.1. Secondary Research

2.1.2. Primary Research

2.1.3. Market Size Estimation

3. EXECUTIVE SUMMARY

4. MARKET INSIGHTS

4.1. Introduction

4.2. Market Dynamics

4.2.1. Drivers

4.2.2. Restraints

4.2.3. Opportunities

4.2.4. Challenges

4.3. Market Share Analysis, by Key Players

5. GLOBAL MICE MODEL MARKET, BY TYPE

5.1. Introduction

5.2. Inbred Mice

5.3. Genetically Engineered Mice

5.4. Hybrid Mice

5.5. Outbred Mice

5.6. Immunodeficient Mice

5.7. Spontaneous Mutants

6. GLOBAL MICE MODEL SERVICES MARKET, BY TYPE

- 6.1. Introduction
- 6.2. Breeding
- 6.3. Cryopreservation and Cryorecovery
- 6.4. Quarantine
- 6.5. Rederivation
- 6.6. Genetic Testing
- 6.7. Model In-Licensing
- 6.8. Other Services

7. GLOBAL MICE MODEL MARKET, BY THERAPEUTIC AREA

- 7.1. Introduction
- 7.2. Oncology
- 7.3. Immunology and Inflammation
- 7.4. Diabetes
- 7.5. Cardiovascular
- 7.6. Neurobiology
- 7.7. Rare Diseases
- 7.8. Other Diseases

8. GLOBAL MICE MODEL MARKET, BY TECHNOLOGY

- 8.1. Introduction
- 8.2. CRISPR/Cas9
- 8.3. Embryonic Stem Cell Injection
- 8.4. Microinjection
- 8.5. Somatic Cell Nuclear Transfer
- 8.6. Other Technologies

9. GLOBAL MICE CARE PRODUCTS MARKET

- 9.1. Introduction
- 9.2. Cages
- 9.3. Feed
- 9.4. Bedding
- 9.5. Others

10. GLOBAL MICE MODEL MARKET, BY END USER

- 10.1. Introduction
- 10.2. Academic and Research Institutes
- 10.3. Pharmaceutical and Biotechnology Companies
- 10.4. Contract Research Organizations (CROs)
- 10.5. Other End-User

11. GLOBAL MICE MODEL MARKET, BY GEOGRAPHY

- 11.1. Introduction
- 11.2. North America
 - 11.2.1. U.S.
 - 11.2.2. Canada
- 11.3. Europe
 - 11.3.1. U.K.
 - 11.3.2. Germany
 - 11.3.3. France
 - 11.3.4. Italy
 - 11.3.5. Spain
 - 11.3.6. Rest of Europe (RoE)
- 11.4. Asia-Pacific
 - 11.4.1. Japan
 - 11.4.2. China
 - 11.4.3. India
 - 11.4.4. Rest of Asia-Pacific
- 11.5. Rest of World (RoW)
 - 11.5.1. Latin America
 - 11.5.2. Middle East & Africa

12. COMPETITIVE LANDSCAPE

- 12.1. Introduction
- 12.2. Agreements, Collaboration, and Partnerships
- 12.3. New Product Launches
- 12.4. Expansion
- 12.5. Mergers & Acquisitions
- 12.6. Others

13. COMPANY PROFILES (BUSINESS OVERVIEW, FINANCIAL OVERVIEW, PRODUCT PORTFOLIO, RECENT STRATEGIC DEVELOPMENTS)

- 13.1. Charles River Laboratories International, Inc.
- 13.2. The Jackson Laboratory
- 13.3. Laboratory Corporation of America Holdings
- 13.4. Horizon Discovery Group Plc
- 13.5. Trans Genic, Inc.
- 13.6. GenOway
- 13.7. Taconic Biosciences, Inc.
- 13.8. Envigo
- 13.9. Janvier Labs
- 13.10. Ingenious Targeting Laboratory
- 13.11. Harbour Antibodies B.V.

14. APPENDIX

- 14.1. Questionnaire
- 14.2. Available Customization

List Of Tables

LIST OF TABLES

Table 1 Global Mice Model Market Size, by Type, 2016-2023 (USD Million)

Table 2 Inbred Mice Model Market Size, by Country/Region, 2016-2023 (USD Million)

Table 3 Genetically Engineered Mice Model Market Size, by Country/Region, 2016-2023 (USD Million)

Table 4 Hybrid Mice Model Market Size, by Country/Region, 2016-2023 (USD Million)

Table 5 Outbred Mice Model Market Size, by Country/Region, 2016-2023 (USD Million)

Table 6 Immunodeficient Mice Model Market Size, by Country/Region, 2016-2023 (USD Million)

Table 7 Spontaneous Mutant Mice Model Market Size, by Country/Region, 2016-2023 (USD Million)

Table 8 Global Mice Model Services Market Size, by Type, 2016-2023 (USD Million)

Table 9 Breeding Services Market Size, by Country/Region, 2016-2023 (USD Million)

Table 10 Cryopreservation & Cryorecovery Services Market Size, by Country/Region, 2016-2023 (USD Million)

Table 11 Quarantine Services Market Size, by Country/Region, 2016-2023 (USD Million)

Table 12 Rederivation Services Market Size, by Country/Region, 2016-2023 (USD Million)

Table 13 Genetic Testing Services Market Size, by Country/Region, 2016-2023 (USD Million)

Table 14 Model in Licensing Services market Size, by Country/Region, 2016-2023 (USD Million)

Table 15 Other Services Market Size, by Country/Region, 2016-2023 (USD Million)

Table 16 Global Mice Model Market Size, by Therapeutic Area, 2016-2023 (USD Million)

Table 17 Mice Model Market Size for Oncology Studies, by Country/Region, 2016-2023 (USD Million)

Table 18 Mice Model Market Size for Immunology & Inflammation Studies, by Country/Region, 2016-2023 (USD Million)

Table 19 Mice Model Market Size for Diabetes Studies, by Country/Region, 2016-2023 (USD Million)

Table 20 Mice Model Market Size for Cardiovascular Studies, by Country/Region, 2016-2023 (USD Million)

Table 21 Mice Model Market Size for Neurobiology Studies, by Country/Region, 2016-2023 (USD Million)

Table 22 Mice Model Market Size for Rare Disease Studies, by Country/Region, 2016-2023 (USD Million)

Table 23 Mice Model Market Size for Other Diseases, by Country/Region, 2016-2023 (USD Million)

Table 24 Global Mice Model Market Size, by Technology, 2016-2023 (USD Million)

Table 25 CRISPR-Cas9 Based Mice Model Market Size, by Country/Region, 2016-2023 (USD Million)

Table 26 Embryonic Stem Cell Injection Based Mice Model Market Size, by Country/Region, 2016-2023 (USD Million)

Table 27 Microinjection Based Mice Model Market Size, by Country/Region, 2016-2023 (USD Million)

Table 28 Somatic Cell Nuclear Transfer Based Mice Model Market Size, by Country/Region, 2016-2023 (USD Million)

Table 29 Other Technologies Based Mice Model Market Size, by Country/Region, 2016-2023 (USD Million)

Table 30 Global Mice Care Products Market Size, 2016-2023 (USD Million)

Table 31 Global Mice Cages Market Size, by Country/Region, 2016-2023 (USD Million)

Table 32 Global Mice Feed Market Size, by Country/Region, 2016-2023 (USD Million)

Table 33 Global Mice Bedding Market Size, by Country/Region, 2016-2023 (USD Million)

Table 34 Other Mice Care Products Market Size, by Country/Region, 2016-2023 (USD Million)

Table 35 Global Mice Care Products Market Size, 2016-2023 (USD Million)

Table 36 Global Mice Model Market Size for Academic and Research Institutes, by Region/Country, 2016-2023 (USD Million)

Table 37 R&D Costs in the U.S., 2014

Table 38 Global Mice Model Market Size for Pharmaceutical and Biotechnology Companies, by Region/Country, 2016-2023 (USD Million)

Table 39 Global Mice Model Market Size for Contract Research Organizations (CROs), by Region/Country, 2016-2023 (USD Million)

Table 40 Global Mice Model Market Size for Other End-Users, by Region/Country, 2016-2023 (USD Million)

Table 41 Global Mice Model (Models, Services and Care Products) Market Size, by Geography, 2016-2023 (USD Million)

Table 42 North America: Mice Model Market Size, by Country, 2016-2023 (USD Million)

Table 43 North America: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)

Table 44 North America: Market Size, by Type, 2016-2023 (USD Million)

Table 45 North America: Market Size, by Service, 2016-2023 (USD Million)

Table 46 North America: Market Size, by Therapeutic Area, 2016-2023 (USD Million)

Table 47 North America: Market Size, by Technology, 2016-2023 (USD Million)

Table 48 North America: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)

Table 49 North America: Mice Model Market Size, by End User, 2016-2023 (USD Million)

Table 50 U.S.: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)

Table 51 U.S.: Market Size, by Type, 2016-2023 (USD Million)

Table 52 U.S.: Market Size, by Service, 2016-2023 (USD Million)

Table 53 U.S.: Market Size, by Therapeutic Area, 2016-2023 (USD Million)

Table 54 U.S.: Market Size, by Technology, 2016-2023 (USD Million)

Table 55 U.S.: Market Size, by Mice Care Products, 2016-2023 (USD Million)

Table 56 U.S.: Market Size, by End User, 2016-2023 (USD Million)

Table 57 Canada: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)

Table 58 Canada: Mice Model Market Size, by Type, 2016-2023 (USD Million)

Table 59 Canada: Market Size, by Service, 2016-2023 (USD Million)

Table 60 Canada: Market Size, by Therapeutic Area, 2016-2023 (USD Million)

Table 61 Canada: Market Size, by Technology, 2016-2023 (USD Million)

Table 62 Canada: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)

Table 63 Canada: Market Size, by End User, 2016-2023 (USD Million)

Table 64 Europe: Mice Model Market Size, by Country, 2016-2023 (USD Million)

Table 65 Europe: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)

Table 66 Europe: Market Size, by Type, 2016-2023 (USD Million)

Table 67 Europe: Market Size, by Service, 2016-2023 (USD Million)

Table 68 Europe: Market Size, by Therapeutic Area, 2016-2023 (USD Million)

Table 69 Europe: Market Size, by Technology, 2016-2023 (USD Million)

Table 70 Europe: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)

Table 71 Europe: Mice Model Market Size, by End User, 2016-2023 (USD Million)

Table 72 U.K.: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)

Table 73 U.K.: Mice Model Market Size, by Type, 2016-2023 (USD Million)

Table 74 U.K.: Market Size, by Service, 2016-2023 (USD Million)

Table 75 U.K.: Market Size, by Therapeutic Area, 2016-2023 (USD Million)

Table 76 U.K.: Market Size, by Technology, 2016-2023 (USD Million)

Table 77 U.K.: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)

Table 78 U.K.: Mice Model Market Size, by End User, 2016-2023 (USD Million)

- Table 79 Germany: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)
- Table 80 Germany: Market Size, by Type, 2016-2023 (USD Million)
- Table 81 Germany: Market Size, by Service, 2016-2023 (USD Million)
- Table 82 Germany: Market Size, by Therapeutic Area, 2016-2023 (USD Million)
- Table 83 Germany: Market Size, by Technology, 2016-2023 (USD Million)
- Table 84 Germany: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)
- Table 85 Germany: Mice Model Market Size, by End User, 2016-2023 (USD Million)
- Table 86 France: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)
- Table 87 France: Market Size, by Type, 2016-2023 (USD Million)
- Table 88 France: Market Size, by Service, 2016-2023 (USD Million)
- Table 89 France: Market Size, by Therapeutic Area, 2016-2023 (USD Million)
- Table 90 France: Market Size, by Technology, 2016-2023 (USD Million)
- Table 91 France: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)
- Table 92 France: Mice Model Market Size, by End User, 2016-2023 (USD Million)
- Table 93 Italy: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)
- Table 94 Italy: Mice Model Market Size, by Type, 2016-2023 (USD Million)
- Table 95 Italy: Market Size, by Service, 2016-2023 (USD Million)
- Table 96 Italy: Market Size, by Therapeutic Area, 2016-2023 (USD Million)
- Table 97 Italy: Market Size, by Technology, 2016-2023 (USD Million)
- Table 98 Italy: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)
- Table 99 Italy: Mice Model Market Size, by End User, 2016-2023 (USD Million)
- Table 100 Spain: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)
- Table 101 Spain: Mice Model Market Size, by Type, 2016-2023 (USD Million)
- Table 102 Spain: Market Size, by Service, 2016-2023 (USD Million)
- Table 103 Spain: Market Size, by Therapeutic Area, 2016-2023 (USD Million)
- Table 104 Spain: Market Size, by Technology, 2016-2023 (USD Million)
- Table 105 Spain: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)
- Table 106 Spain: Mice Model Market Size, by End User, 2016-2023 (USD Million)
- Table 107 RoE: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)
- Table 108 RoE: Mice Model Market Size, by Type, 2016-2023 (USD Million)
- Table 109 RoE: Market Size, by Service, 2016-2023 (USD Million)
- Table 110 RoE: Market Size, by Therapeutic Area, 2016-2023 (USD Million)
- Table 111 RoE: Market Size, by Technology, 2016-2023 (USD Million)
- Table 112 RoE: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)

- Table 113 RoE: Mice Model Market Size, by End User, 2016-2023 (USD Million)
- Table 114 APAC: Market Size, by Country, 2016-2023 (USD Million)
- Table 115 APAC: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)
- Table 116 APAC: Mice Model Market Size, by Type, 2016-2023 (USD Million)
- Table 117 APAC: Market Size, by Service, 2016-2023 (USD Million)
- Table 118 APAC: Market Size, by Therapeutic Area, 2016-2023 (USD Million)
- Table 119 APAC: Market Size, by Technology, 2016-2023 (USD Million)
- Table 120 APAC: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)
- Table 121 APAC: Mice Model Market Size, by End User, 2016-2023 (USD Million)
- Table 122 Japan: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)
- Table 123 Japan: Mice Model Market Size, by Type, 2016-2023 (USD Million)
- Table 124 Japan: Market Size, by Service, 2016-2023 (USD Million)
- Table 125 Japan: Market Size, by Therapeutic Area, 2016-2023 (USD Million)
- Table 126 Japan: Market Size, by Technology, 2016-2023 (USD Million)
- Table 127 Japan: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)
- Table 128 Japan: Mice Model Market Size, by End User, 2016-2023 (USD Million)
- Table 129 China: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)
- Table 130 China: Mice Model Market Size, by Type, 2016-2023 (USD Million)
- Table 131 China: Mice Model Market Size, by Service, 2016-2023 (USD Million)
- Table 132 China: Mice Model Market Size, by Therapeutic Area, 2016-2023 (USD Million)
- Table 133 China: Mice Model Market Size, by Technology, 2016-2023 (USD Million)
- Table 134 China: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)
- Table 135 China: Mice Model Market Size, by End User, 2016-2023 (USD Million)
- Table 136 India: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)
- Table 137 India: Mice Model Market Size, by Type, 2016-2023 (USD Million)
- Table 138 India: Mice Model Market Size, by Service, 2016-2023 (USD Million)
- Table 139 India: Mice Model Market Size, by Therapeutic Area, 2016-2023 (USD Million)
- Table 140 India: Mice Model Market Size, by Technology, 2016-2023 (USD Million)
- Table 141 India: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)
- Table 142 India: Mice Model Market Size, by End User, 2016-2023 (USD Million)
- Table 143 RoAPAC: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)
- Table 144 RoAPAC: Mice Model Market Size, by Type, 2016-2023 (USD Million)

Table 145 RoAPAC: Mice Model Market Size, by Service, 2016-2023 (USD Million)

Table 146 RoAPAC: Mice Model Market Size, by Therapeutic Area, 2016-2023 (USD Million)

Table 147 RoAPAC: Mice Model Market Size, by Technology, 2016-2023 (USD Million)

Table 148 RoAPAC: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)

Table 149 RoAPAC: Mice Model Market Size, by End User, 2016-2023 (USD Million)

Table 150 RoW: Mice Model Market Size, by Country, 2016-2023 (USD Million)

Table 151 RoW: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)

Table 152 RoW: Mice Model Market Size, by Type, 2016-2023 (USD Million)

Table 153 RoW: Mice Model Market Size, by Service, 2016-2023 (USD Million)

Table 154 RoW: Mice Model Market Size, by Therapeutic Area, 2016-2023 (USD Million)

Table 155 RoW: Mice Model Market Size, by Technology, 2016-2023 (USD Million)

Table 156 RoW: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)

Table 157 RoW: Mice Model Market Size, by End User, 2016-2023 (USD Million)

Table 158 Latin America: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)

Table 159 Latin America: Mice Model Market Size, by Type, 2016-2023 (USD Million)

Table 160 Latin America: Mice Model Market Size, by Service, 2016-2023 (USD Million)

Table 161 Latin America: Mice Model Market Size, by Therapeutic Area, 2016-2023 (USD Million)

Table 162 Latin America: Mice Model Market Size, by Technology, 2016-2023 (USD Million)

Table 163 Latin America: Mice Care Products Market Size, by Type, 2016-2023 (USD Million)

Table 164 Latin America: Mice Model Market Size, by End User, 2016-2023 (USD Million)

Table 165 Middle East & Africa: Mice Model (Models, Services, and Care Products) Market Size, by Type, 2016-2023 (USD Million)

Table 166 Middle East & Africa: Mice Model Market Size, by Type, 2016-2023 (USD Million)

Table 167 Middle East & Africa: Mice Model Market Size, by Service, 2016-2023 (USD Million)

Table 168 Middle East & Africa: Mice Model Market Size, by Therapeutic Area, 2016-2023 (USD Million)

Table 169 Middle East & Africa: Mice Model Market Size, by Technology, 2016-2023 (USD Million)

Table 170 Middle East & Africa: Mice Care Products Market Size, by Type, 2016-2023
(USD Million)

Table 171 Middle East & Africa: Mice Model Market Size, by End User, 2016-2023
(USD Million)

Table 172 Recent Developments, by Company, 2014-2017

Table 173 Agreements, Collaboration & Partnerships, 2014-2017

Table 174 New Product Launches, 2014-2017

Table 175 Expansion, 2014-2017

Table 176 Mergers & Acquisitions, 2014-2017

Table 177 Others, 2014-2017

List Of Figures

LIST OF FIGURES

Figure 1 Market Ecosystem

Figure 2 Key Stakeholders

Figure 3 Research Process

Figure 4 Key Executives Interviewed

Figure 5 Primary Research Techniques

Figure 6 Market Size Estimation

Figure 7 Meticulous Research Estimates: Inbred Mice Vs Genetically Engineered Mice

Figure 8 Where Are the Opportunities for You?

Figure 9 Key Adopters of Mice Model

Figure 10 Increasing Advancement in Personalized Medicine Research Expands the Mice Model Adoption

Figure 11 Market Dynamics

Figure 12 Rare Disease Prevalence (Cases Per Population) Across Various Countries

Figure 13 Global Personalized Medicine, 2008-2016 (Units)

Figure 14 Federal Funding for Biomedical and Related Life Sciences Research, FY 2018

Figure 15 Estimated EU Expenditure on Research, Development, and Innovation (€Billion), 2014-2020

Figure 16 Global Pharmaceutical R&D Spending, 2009-2015

Figure 17 Animal Testing in the U.S., 2017

Figure 18 NIH Funding for CRISPR-Related Research (\$ Million), 2010-2016

Figure 19 Number of CRISPR-Related Scientific Publications, 2010-2016

Figure 20 Applications of CRISPR-Cas9 Technology

Figure 21 Percentage of Antibodies in Each Clinical Phase, 2016

Figure 22 PETA Funds for Use of Non-Animal Methods

Figure 23 Mice Model & Services Market Share Analysis, by Key Player, 2017

Figure 24 Global Mice Model Market Size, by Type, 2018-2023 (USD Million)

Figure 25 Frequency of Citation for Inbred Mice in PubMed, 2008-2012

Figure 26 Trends in Genetically Engineered Animal Use in the U.K., 2001-2011

Figure 27 Global Mice Model Services Market Size, by Type, 2018-2023 (USD Million)

Figure 28 Mouse Cryopreservation Activities in the U.S., 2009-2015

Figure 29 Animal Model License Structure

Figure 30 Global Mice Model Market Size, by Therapeutic Area, 2018-2023 (USD Million)

Figure 31 Number of Cancer Deaths Globally, 2015 (in Millions)

- Figure 32 A Snapshot of Diabetes in the U.S., 2017
- Figure 33 Number of Cardiovascular Disease Deaths, 2013-2030 (In Millions)
- Figure 34 Number of Heart Diseases Deaths, 2017 (In Millions)
- Figure 35 Projected Rates of Obesity, 2000-2030
- Figure 36 Global Mice Model Market Size, by Technology, 2018-2023 (USD Million)
- Figure 37 Global Mice Care Products Market Size, 2018-2023 (USD Million)
- Figure 38 Global Mice Model Market Size, by End-User, 2018-2023 (USD Million)
- Figure 39 Budget on Research Spending by National Institute of Health, 2015-2017
- Figure 40 Global Mice Model Market Size, by Geography, 2018-2023 (USD Million)
- Figure 41 Approved Therapeutic Monoclonal Antibody (mAb) Drugs in U.S., 2010-2016
- Figure 42 Number of Canadian Regenerative Medicine Clinical Trials, 2013-2015
- Figure 43 Population Aged 65 and Over by Region, 2015 and 2050
- Figure 44 Trends in Pharmaceuticals and Cancer Research
- Figure 45 German Biotechnology Companies R&D & Revenue, 2012-2015
- Figure 46 Number of Biotech Companies with Business Segments, 2017
- Figure 47 Number of Biotechnology Firms in Italy, 2005-2015
- Figure 48 R&D Spending by Pharmaceutical Industry in Spain, 2008-2015
- Figure 49 Pharmaceutical R&D Expenditure in Japan, 2005-2015
- Figure 50 Share of Non-Communicable Diseases in Total Death in China, 2005-2020 (%)
- Figure 51 Indian State Wise Share for Approved Biotech Project Cost Fiscal Year 2015
- Figure 52 Indian Biotech Industry Market Size, 2010-2015 (USD Billion)
- Figure 53 Clinical Trial Approval in India: 2013-2016
- Figure 54 Australian Government Investments in Cancer Control, 2013-2017
- Figure 55 Overview of the Medical Research Future Fund (MRFF), 2016-2017
- Figure 56 Singapore Public Investments in Research and Innovation, 1995-2020
- Figure 57 Prevalence of Specific Chronic Illness in South Korea: 2014
- Figure 58 Ageing Population in Latin America, 2010-2030
- Figure 59 Projected Healthcare Market Size Growth, 2015-2020
- Figure 60 Key Growth Strategies Adopted by Leading Players -2014-2017
- Figure 61 Agreements, Collaboration, and Partnerships, by Company, 2014-2017
- Figure 62 New Product Launches, by Company, 2014-2017
- Figure 63 Expansions, by Company, 2014-2017
- Figure 64 Mergers & Acquisitions, by Company, 2014-2017
- Figure 65 Charles River Laboratories International, Inc.: Financial Overview-2015-2017
- Figure 66 The Jackson Laboratory: Financial Overview-2014-2016
- Figure 67 Laboratory Corporation of America Holdings: Financial Overview-2014-2016
- Figure 68 Horizon Discovery Group Plc: Financial Overview-2015-2017
- Figure 69 Trans Genic Inc.: Financial Overview-2015-2017

Figure 70 GenOway: Financial Overview-2015-2017

I would like to order

Product name: Mice Model Market By Type (Inbred Mice, Outbred Mice, Genetically Engineered Mice), Service (Breeding, Rederivation), Therapeutic Area (Oncology, Heart Disease), Technology (CRISPR Cas9, SCNT), Mice Care Product (Cage, Feed), And End User-Global Forecast To 2023

Product link: <https://marketpublishers.com/r/MBD966925ADEN.html>

Price: US\$ 3,875.00 (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/MBD966925ADEN.html>

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

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

****All fields are required**

Customer signature _____

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

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