market@aporesearch.com | +1-332-251-9412
Global Leading Market Report Publisher

Global Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits Market by Size, by Type, by Application, by Region, History and Forecast 2021-2032

Industry	Published	Pages	Format
Medical Devices & Consumables	2026-07-04	174	PDF

Single User	Multi User	Enterprise
USD 3,950	USD 5,925	USD 7,900

Description

The global Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits market is projected to grow from US$ million in 2026 to US$ million by 2032, implying a CAGR of % over 2026-2032.

The US & Canada market for Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits is projected to increase from US$ million in 2026 to US$ million by 2032, at a CAGR of % over 2026-2032.

The Europe market for Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits is projected to increase from US$ million in 2026 to US$ million by 2032, at a CAGR of % over 2026-2032.

The Asia Pacific market for Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits is projected to increase from US$ million in 2026 to US$ million by 2032, at a CAGR of % over 2026-2032.

The China market for Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits is projected to increase from US$ million in 2026 to US$ million by 2032, at a CAGR of % over 2026-2032.

Leading global manufacturers of Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits include Thermo Fisher Scientific, PerkinElmer, Peking Jabrehoo Med Tech and BASECARE, among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

This report provides an overview of the global Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits market in terms of sales, revenue, and price, analyzing global market trends using historical revenue and sales data for 2021-2025, estimates for 2026, and projected CAGRs through 2032.

The study covers key producers of Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits and sales in major regions and countries, assesses future market potential, and highlights priority regions and countries for segmenting the market into sub-sectors, with country-specific market value data for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, the Middle East, Africa, and other countries.

The report also presents Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits sales, revenue, market share, and industry ranking for the main manufacturers for 2021-2026, identifies the major stakeholders in the global market, and analyzes their competitive landscape and market positioning based on recent developments and segmental revenues.

In addition, the report analyzes segment data by Type and Application—covering sales, revenue, and price—for 2021-2032, and evaluates and forecasts the Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits market size, projected growth trends, production technologies, key applications, and end-use industries.

Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits Segment by Company

Thermo Fisher Scientific

PerkinElmer

Peking Jabrehoo Med Tech

BASECARE

Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits Segment by Type

High-Throughput Sequencing

Others

Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits Segment by Application

Public Hospital

Private Hospital

Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.

3. To split the breakdown data by regions, type, manufacturers, and Application.

4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify significant trends, drivers, influence factors in global and regions.

6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Provides an overview of the Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits market, including product definition, global market growth prospects, market size, sales, and average price forecasts (2021-2032).

Chapter 2:

Provides the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3:

Detailed analysis of Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, etc.

Chapter 4:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5:

Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6:

Sales of Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space of each country in the world.

Chapter 7:

Revenue of Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space of each country in the world.

Chapter 8:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

Concluding Insights of the report

Table of Contents

7 Global Preimplantation Genetic Testing for Monogenic & Single Gene Defects Kits Revenue by Region

List of Tables and Figures

List of Tables:

List of Figures: