

Global HLA Typing Transplant Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

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Abstracts

Human leukocyte antigen (HLA) typing is used to match patients and donors for bone marrow or cord blood transplants. HLA are proteins -- or markers -- found on most cells in your body. Your immune system uses these markers to recognize which cells belong in your body and which do not.

Scope of the Report:

This report studies the HLA Typing Transplant market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the HLA Typing Transplant market by product type and applications/end industries.

Technological advancements in organ transplantation are one of the primary drivers for market growth. New and improved transplantation products such as tissue-based products like organ preservation solution for particular organs, tissue typing technology (HLA typing), and surgical medical instruments drives the growth of the market. Moreover, the advancements in polymerase chain reaction (PCR) include enhancements in system design and advanced assay development, offering high accuracy, and efficiency in tissue typing. Also, the improvements in transplant technologies enhance patient safety and help keep track of organ functioning.

The Americas led the global HLA typing transplant market during 2017 and is anticipated to continue its dominion during the forecast period. The recent increase in the demand for transplantation products such as HLA typing, improvements in surgical

instruments, and the growing number of donors propel the market's growth in the region.

The global HLA Typing Transplant market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of HLA Typing Transplant.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Immucor

Illumina

Thermo Fisher Scientific

Biofortuna

Bio-Rad Laboratories

GenDx

HistoGenetics

InGen

Linkage Biosciences

Omixon

Pacific Biosciences of California

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

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

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Non-Molecular Assays

Molecular Assays

Market Segment by Applications, can be divided into

Hospitals

Academic and Research Institutes

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