

# 2017-2022 Global and Japan DNA and Gene Chip Market Analysis Report

<https://marketpublishers.com/r/21BE3F0B7DEEN.html>

Date: October 2017

Pages: 110

Price: US\$ 3,085.00 (Single User License)

ID: 21BE3F0B7DEEN

## Abstracts

The global DNA and Gene Chip market is valued at XX million USD in 2016 and is expected to reach XX million USD by the end of 2017, growing at a CAGR of XX% between 2016 and 2022.

Japan plays an important role in global market, with market size of xx million USD in 2016 and will be xx million USD in 2017, with a CAGR of xx%.

This report, with focus on top players in the global and Japan, studies the DNA and Gene Chip market's development status and future trend in the global and Japan. It splits DNA and Gene Chip market by type and by applications to fully and deeply research and reveal market profile and prospect.

The major players include

AFFYMETRIX INC (US)  
AGILENT TECHNOLOGIES INC (US)  
BIOMIEUX SA (France)  
BIOMETRIX TECHNOLOGY INC (South Korea)  
BIONEER CORP (China)  
CAPITALBIO CORP (US)  
EUROFINS MWG OPERON (US)  
GREINER BIO-ONE (Austria)  
ILLUMINA INC (US)  
LC SCIENCES (US)  
LIFEGEN TECHNOLOGIES (US)  
LIFE TECHNOLOGIES CORP (US)

MACROGEN INC (South Korea)  
MICROARRAYS INC (US)  
NGK INSULATORS LTD (Japan)  
ROCHE NIMBLEGEN INC (US)  
SIGMA-ALDRICH (US)

Geographically, this report splits the Global market into the following regions:

Asia Pacific  
Japan  
Tokyo  
Yokohama  
Osaka  
Nagoya  
Others  
China  
Korea  
India  
Others  
Europe  
France  
Germany  
United Kingdom  
Italy  
Russia  
Others  
North America  
United States  
Canada  
Latin America  
Brazil  
Mexico  
Others  
Southeast Asia  
Singapore  
Malaysia  
Vietnam  
Myanmar  
Thailand

Indonesia  
Philippines  
Others  
Middle East & Africa  
Saudi Arabia  
Iran  
UAE  
Turkey  
Israel  
Egypt  
South Africa  
Others

On the basis of product, the DNA and Gene Chip market is primarily split into

By DNA

Oligonucleotide DNA microarrays (oDNA)

Complementary DNA microarrays (cDNA)

By Technology

Photolithographic

Inkjet print

Mechanical microspotting

Key Applications

Gene expression

Cancer diagnostics & treatments

Drug discovery

Genetics

SNP analysis

Others

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