+44 20 8123 2220
info@marketpublishers.com

ASIA PACIFIC STEM CELL ASSAY MARKET FORECAST 2017-2025

https://marketpublishers.com/r/ADCCDF6D6D2EN.html
Date: March 2017
Pages: 57
Price: US$ 1,250.00 (Single User License)
ID: ADCCDF6D6D2EN

Abstracts

KEY FINDINGS

The Asia Pacific stem cell assay market is expected to grow $640 million by 2025. The market growth is expected at the CAGR of 22.27% in the forecast period. The base year considered for the market study is 2016. Rise in the adoption of stem cell assay, the evolvement of technology and increase spending in the stem cell assay market are the key drivers in the Asia Pacific stem cell assay market.

MARKET INSIGHTS

The Asia Pacific stem cell assay market is segmented on the basis of types of assay, product, kits, application, end-user and geography. The Asia Pacific stem cell assay market by type is segmented into cell viability and toxicity assays, isolation and purification assays, cell identification assays, cell differentiation assays, cell function assays and cell apoptosis assays. The product of Asia Pacific stem cell assay market is segmented into instruments and detection kits. The kits of stem cell assay market are further segmented into adult stem cell kits, human embryonic stem cell kit. The stem cell market by application is further bifurcated into regenerative medicine and therapy development, drug discovery and development and clinical research market. The end-user of stem cell market is segmented into research institutes and industry research. The Asia Pacific stem cell assay market by geography is segmented into India, China, Japan, South Korea and rest of the Asia Pacific. Increasing Adoption of Stem Cell Assay, improvement in the Technology, high expense in Stem Cell Research are the major drivers for the market growth in Asia Pacific region. The rise in the adoption of stem cell assay for drug screening & testing is one of the major reasons driving the industry research

+44 20 8123 2220
info@marketpublishers.com

Contents

1. RESEARCH SCOPE

1.1. STUDY GOALS
1.2. SCOPE OF THE MARKET STUDY
1.3. WHO WILL FIND THIS REPORT USEFUL?
1.4. STUDY AND FORECASTING YEARS

2. RESEARCH METHODOLOGY

2.1. SOURCES OF DATA
  2.1.1. SECONDARY DATA
  2.1.2. PRIMARY DATA
2.2. TOP DOWN APPROACH
2.3. BOTTOM-UP APPROACH
2.4. DATA TRIANGULATION
2.5. ESTIMATION METHODOLOGY

3. EXECUTIVE SUMMARY

3.1. MARKET SUMMARY
3.2. KEY FINDINGS
  3.2.1. UNITED STATES IS THE FASTEST GROWING STEM CELL ASSAY MARKET
  3.2.2. INDUSTRY RESEARCH IS THE LEADING END-USER SEGMENT
  3.2.3. DEMAND FOR REGENERATIVE MEDICINE

4. MARKET OVERVIEW

4.1. MARKET DRIVERS
  4.1.1. RISING ADOPTION OF STEM CELL ASSAY
  4.1.2. IMPROVEMENT IN TECHNOLOGY
  4.1.3. SPENDING IN STEM CELL RESEARCH
4.2. MARKET RESTRAINTS
  4.2.1. HIGH COST FOR TREATMENT
  4.2.2. SLOW RESPONSE TIME OF REGULATORY BODIES
4.3. MARKET OPPORTUNITIES
  4.3.1. CHANGING MARKET DYNAMICS
4.4. MARKET CHALLENGES

4.5. ISSUE IN THE PATIENT'S IMMUNE SYSTEM

5. MARKET SEGMENTATION

5.1. BY TYPES OF ASSAY
5.1.1. CELL VIABILITY & TOXICITY ASSAYS
5.1.2. ISOLATION/PURIFICATION ASSAYS
5.1.3. CELL IDENTIFICATION ASSAYS
5.1.4. CELL DIFFERENTIATION ASSAYS
5.1.5. CELL FUNCTION ASSAYS
5.1.6. CELL APOPTOSIS ASSAYS
5.2. BY PRODUCT
5.2.1. INSTRUMENTS
5.2.2. DETECTION KITS
5.3. BY KITS
5.3.1. ADULT STEM CELL KITS
5.3.1.1. MESENCHYMAL STEM CELL KITS
5.3.1.2. INDUCED PLURIPOTENT STEM CELL KITS
5.3.1.3. HEMATOPOIETIC STEM CELL KITS
5.3.1.4. NEURONAL STEM CELLS KITS
5.3.1.5. UMBILICAL CORD STEM CELLS
5.3.2. HUMAN EMBRYONIC STEM CELLS KITS
5.4. BY APPLICATION
5.4.1. REGENERATIVE MEDICINE & THERAPY DEVELOPMENT
5.4.1.1. ORTHOPEDIC & MUSCULOSKELETAL SPINE STEM CELL ASSAY)
5.4.1.2. DERMATOLOGY STEM CELL
5.4.1.3. CARDIOVASCULAR STEM CELL ASSAY
5.4.1.4. CENTRAL NERVOUS SYSTEM STEM CELL ASSAY
5.4.1.5. ONCOLOGY STEM CELL ASSAY
5.4.2. DRUG DISCOVERY AND DEVELOPMENT
5.4.3. CLINICAL RESEARCH MARKET
5.5. END USER
5.5.1. RESEARCH INSTITUTES
5.5.2. INDUSTRY RESEARCH

6. KEY ANALYTICAL

6.1. PORTER'S FIVE FORCE MODEL
6.1.1. THREAT OF NEW ENTRANTS

6.1.2. THREAT OF SUBSTITUTE PRODUCTS OR SERVICES
6.1.3. BARGAINING POWER OF BUYER
6.1.4. BARGAINING POWER OF SUPPLIER
6.1.5. INTENSITY OF COMPETITIVE RIVALRY
6.2. PESTEL ANALYSIS
6.3. OPPORTUNITY MATRIX
6.4. KEY BUYING CRITERIA
6.4.1. PRICING
6.4.2. EFFICACY
6.4.3. ACCURACY
6.5. STRATEGIC RECOMMENDATION & CONCLUSION
6.6. VENDOR LANDSCAPE
6.7. VALUE CHAIN ANALYSIS

7. REGIONAL ANALYSIS

7.1. ASIA PACIFIC STEM CELL ASSAY MARKET
7.1.1. INDIA STEM CELL ASSAY MARKET
7.1.2. CHINA STEM CELL ASSAY MARKET
7.1.3. JAPAN STEM CELL ASSAY MARKET
7.1.4. SOUTH KOREA STEM CELL ASSAY MARKET
7.1.5. ROAPAC STEM CELL ASSAY MARKET

8. COMPANY PROFILES

8.1. PROMEGA CORPORATION
8.1.1. OVERVIEW
8.1.2. PRODUCTS PORTFOLIO
8.1.3. STRATEGIC INITIATIVES
8.1.4. SCOT ANALYSIS
8.1.5. STRATEGIC ANALYSIS
8.2. CELL BIO LABS, INC.
8.2.1. OVERVIEW
8.2.2. PRODUCT PORTFOLIO
8.2.3. SCOT ANALYSIS
8.2.4. STRATEGIC ANALYSIS
8.3. GE HEALTHCARE
8.3.1. OVERVIEW
8.3.2. PRODUCT PORTFOLIO

8.3.3. SCOT ANALYSIS
8.3.4. ANALYSIS
8.4. THERMO FISHER SCIENTIFIC PVT. LTD
8.4.1. OVERVIEW
8.4.2. PRODUCT PORTFOLIO
8.4.3. STRATEGIC INITIATIVE
8.4.4. SCOT ANALYSIS
8.4.5. STRATEGIC ANALYSIS
8.5. MERCK MILLIPORE (HOLDING COMPANY IS MERCKKGAA)
8.5.1. OVERVIEW
8.5.2. PRODUCT PORTFOLIO
8.5.3. STRATEGIC INITIATIVES
8.5.4. SCOT ANALYSIS
8.5.5. STRATEGIC ANALYSIS
8.6. HEMOGENIX INC.
8.6.1. OVERVIEW
8.6.2. PRODUCT PORTFOLIO
8.6.3. SCOT ANALYSIS
8.6.4. STRATEGIC ANALYSIS
8.7. STEMCELL TECHNOLOGIES
8.7.1. OVERVIEW
8.7.2. PRODUCT PORTFOLIO
8.7.3. SCOT ANALYSIS
8.7.4. STRATEGIC ANALYSIS
8.8. BIO-RAD
8.8.1. OVERVIEW
8.8.2. PRODUCT PORTFOLIO
8.8.3. SCOT ANALYSIS
8.8.4. STRATEGIC ANALYSIS
8.9. R&D SYSTEMS
8.9.1. OVERVIEW
8.9.2. PRODUCT PORTFOLIO
8.9.3. SCOT ANALYSIS
8.9.4. STRATEGIC ANALYSIS
8.10. CELLULAR DYNAMICS INTERNATIONAL (HOLDING COMPANY FUJIFILM)
8.10.1. OVERVIEW
8.10.2. PRODUCT PORTFOLIO
8.10.3. STRATEGIC INITIATIVES
8.10.4. SCOT ANALYSIS

8.10.5. STRATEGIC ANALYSIS

TABLE LIST

TABLE 1 ASIA PACIFIC STEM CELL ASSAY MARKET BY TYPES OF ASSAY 2017-2025 ($ MILLION)
TABLE 2 ASIA PACIFIC STEM CELL ASSAY MARKET BY CELL VIABILITY & TOXICITY ASSAYS 2017-2025 ($ MILLION)
TABLE 3 ASIA PACIFIC STEM CELL ASSAY MARKET BY ISOLATION/PURIFICATION ASSAYS BY GEOGRAPHY 2017-2025 ($ MILLION)
TABLE 4 ASIA PACIFIC STEM CELL ASSAY MARKET BY CELL IDENTIFICATION ASSAYS 2017-2025 ($ MILLION)
TABLE 5 ASIA PACIFIC STEM CELL ASSAY MARKET BY CELL DIFFERENTIATION ASSAYS 2017-2025 ($ MILLION)
TABLE 6 ASIA PACIFIC STEM CELL ASSAY MARKET BY CELL FUNCTION ASSAYS 2017-2025 ($ MILLION)
TABLE 7 ASIA PACIFIC STEM CELL ASSAY MARKET BY CELL APOPTOSIS ASSAYS 2017-2025 ($ MILLION)
TABLE 8 ASIA PACIFIC STEM CELL ASSAY MARKET BY PRODUCT 2017-2025 ($ MILLION)
TABLE 9 ASIA PACIFIC STEM CELL ASSAY MARKET BY INSTRUMENTS MARKET BY GEOGRAPHY 2017-2025 ($ MILLION)
TABLE 10 ASIA PACIFIC STEM CELL ASSAY MARKET BY DETECTION KITS MARKET BY GEOGRAPHY 2017-2025 ($ MILLION)
TABLE 11 ASIA PACIFIC STEM CELL ASSAY MAREKT BY KITS 2017-2025 ($ MILLION)
TABLE 12 ASIA PACIFIC ADULT STEM CELL KITS MARKET BY GEOGRAPHY 2017-2025 ($ MILLION)
TABLE 13 ASIA PACIFIC HUMAN EMBRYONIC STEM CELLS KITS MARKET BY GEOGRAPHY 2017-2025 ($ MILLION)
TABLE 14 ASIA PACIFIC STEM CELL ASSSAY MARKET BY APPLICATION 2017-2025 ($ MILLION)
TABLE 15 ASIA PACIFIC REGENERATIVE AND MEDICINE THARAPY MARKET BY REGION 2017-2025 ($ MILLION)
TABLE 16 ASIA PACIFIC STEM CELL ASSAY DRUG DISCOVERY APPLICATION MARKET BY REGION 2017-2025 ($ MILLION)
TABLE 17 ASIA PACIFIC STEM CELL ASSAY CLINICAL RESEARCH MARKET BY REGION 2017-2025 ($ MILLION)
TABLE 18 ASIA PACIFIC STEM CELL ASSAY MARKET BY END USER 2017-2025($

MILLION)
TABLE 19 RESEARCH ACTIVITIES ON DEIFFERENT TYPE OF STEM CELLS
TABLE 20 ASIA PACIFIC STEM CELL ASSAY MARKET BY INDUSTRY RESEARCH 2017-2025 ($ MILLION)
TABLE 21 FUNDS ALLOCATED FOR RESEARCH ACTIVITIES IN BUDGET 2016
TABLE 22 INDIA STEM CELL ASSAY MARKET 2017-2025 ($ MILLION)
FIGURES LIST
FIGURE 1 ASIA-PACIFIC MARKET IN STEM CELL ASSAY MARKET 2016 AND 2025 (%)
FIGURE 2 MARKET SHARE OF INDUSTRY RESEARCH IN STEM CELL ASSAY MARKET 2017-2025 (%)
FIGURE 3 REGENERATIVE MEDICINE & THERAPY DEVELOPMENT BY MARKET SHARE 2016 & 2025 (%)
FIGURE 4 INVESTMENT BY THE PHARMACY MEMBERS IN RESEARCH AND DEVELOPMENT ($ BILLION)
FIGURE 5 INVESTMENT ON STEM CELL RESEARCH BY NIH 2013-2016 ($ BILLION)
FIGURE 6 ASIA PACIFIC STEM CELL ASSAY MARKET BY HUMAN EMBRYONIC STEM CELLS 2017-2025 ($ MILLION)
FIGURE 7 ASIA PACIFIC STEM CELL ASSAY APPLICATION MARKET BY REGENERATIVE MEDICINE AND THERAPY 2017-2025 ($ MILLION)
FIGURE 8 ASIA PACIFIC STEM CELL ASSAY APPLICATION MARKET BY DRUG DISCOVERY AND DEVELOPMENT 2017-2025 ($ MILLION)
FIGURE 9 ASIA PACIFIC STEM CELL ASSAY APPLICATION MARKET BY CLINICAL RESEARCH 2017-2025 ($ MILLION)
FIGURE 10 ASIA PACIFIC STEM CELL ASSAY MARKET BY RESEARCH INSTITUTES 2017-2025 ($ MILLION)
FIGURE 11 ASIA PACIFIC STEM CELL ASSAY MARKET BY INDUSTRY RESEARCH 2017-2025 ($ MILLION)
FIGURE 12 CAUSES DEATHS UNDER AGE 70 DUE TO NCD’S 2015
FIGURE 13 GROWING PREVALENCE OF THE CHRONIC DISORDERS IN ASIAN COUNTRIES BY GENDER 2015
FIGURE 14 ASIA-PACIFIC MARKET SHARE BY REGION 2016 & 2025 (%)
FIGURE 15 INDIA STEM CELL ASSAY MARKET 2017-2025 ($ MILLION)
FIGURE 16 CHINA STEM CELL ASSAY MARKET 2017-2025 ($ MILLION)
FIGURE 17 JAPAN STEM CELL ASSAY MARKET 2017-2025 ($ MILLION)
FIGURE 18 BIOTECHNOLOGY INDUSTRY STATISTICS IN KOREA 2015 (NO. OF FIRMS)
FIGURE 19 SOUTH KOREA STEM CELL ASSAY MARKET 2017-2025 ($ MILLION)

+44 20 8123 2220
info@marketpublishers.com

FIGURE 20 ROAPAC STEM CELL ASSAY MARKET 2017-2025 ($ MILLION)

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: ASIA PACIFIC STEM CELL ASSAY MARKET FORECAST 2017-2025

Product link: https://marketpublishers.com/r/ADCCDF6D6D2EN.html

Price: US$ 1,250.00 (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/ADCCDF6D6D2EN.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

Custumer 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