Expression Vectors Market by Host Type, Application And End User - Forecast to 2020

Description: The expression vectors market is expected to reach $317.1 Million by 2020 from $242.7 Million in 2015, growing at a CAGR of 5.5% from 2015 to 2020. Major factors driving the growth of this market include the increasing demand of protein-based drugs (biologics); high prevalence of lifestyle diseases, infectious diseases, and genetic disorders; and increasing funding for protein research. On the other hand, high market consolidation, which increases entry barriers, and high cost of protein therapy are the major factors restraining the growth of this market.

North America dominates this market, with the U.S. accounting for a major market share. However, the Asian market is poised to grow at the highest CAGR during the forecast period. Growth in the Asian market will be driven by factors such as high growth in the pharmaceutical and biotechnology sector, presence of key market players in this region, and changing regulatory framework to support innovation and commercialization.

Prominent players in this market include Thermo Fisher Scientific, Inc. (U.S.), Promega Corporation (U.S.), Sigma-Aldrich Corporation (U.S.), Agilent Technologies (U.S.), Bio-Rad Laboratories (U.S.), New England Biolabs (U.S.), Merck Millipore (U.S.), QIAGEN (Netherlands), Clontech Laboratories, Inc. (U.S.), DNA2.0 (U.S.), and GenScript USA Inc. (U.S.).

Scope of the Report

This research report covers the market by host type, application, end user, and region.

By Host Type

- Bacterial Expression Vectors
  - E. Coli Expression Vectors
  - Other Bacterial Expression Vectors
- Mammalian Expression Vectors
  - CHO Expression Vectors
  - Other Mammalian Expression Vectors
- Insect Expression Vectors
  - Baculovirus Expression Vectors
  - Other Insect Expression Vectors
- Yeast Expression Vectors
  - K. Lactis Expression Vectors
  - Pichia Pastoris Expression Vectors
  - Saccharomyces Cerevisiae Expression Vectors
  - Other Yeast Expression Vectors
  - Other Expression Vectors

By Application

- Therapeutic Applications
- Research Applications
- Industrial Applications

By End User

- Pharmaceutical and Biotechnology Companies
- Contract Research Organizations (CROs) and Contract Manufacturing Organizations (CMOs)
- Academic Research Institutes
- Other End Users

By Region
- North America
- U.S.
- Canada
- Europe
- Asia
- Rest of the World (RoW)

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