

Global Human Vaccine Contract Manufacturing Market Growth (Status and Outlook) 2024-2030

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Abstracts

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The vaccine contract manufacturing sector pertains to the domain where pharmaceutical firms enlist the services of external contract manufacturing entities for the production of vaccines. These contract manufacturing organizations (CMOs) possess the requisite infrastructure, specialized know-how, and dedicated facilities to manufacture vaccines on behalf of the original developers. Contract manufacturers specializing in human use applications are well-equipped to meet the stringent regulatory requirements and quality standards governing vaccine production for human use.

The global Human Vaccine Contract Manufacturing market size is projected to grow from US\$ 6570 million in 2024 to US\$ 12610 million in 2030; it is expected to grow at a CAGR of 11.5% from 2024 to 2030.

LPI (LP Information)' newest research report, the “Human Vaccine Contract Manufacturing Industry Forecast” looks at past sales and reviews total world Human Vaccine Contract Manufacturing sales in 2022, providing a comprehensive analysis by region and market sector of projected Human Vaccine Contract Manufacturing sales for 2023 through 2029. With Human Vaccine Contract Manufacturing sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Human Vaccine Contract Manufacturing industry.

This Insight Report provides a comprehensive analysis of the global Human Vaccine Contract Manufacturing landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and

M&A activity. This report also analyses the strategies of leading global companies with a focus on Human Vaccine Contract Manufacturing portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Human Vaccine Contract Manufacturing market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Human Vaccine Contract Manufacturing and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Human Vaccine Contract Manufacturing.

Market CAGR for vaccine contract manufacturing is being driven by the rising vaccination rates worldwide. In the ever-evolving landscape of governmental and healthcare endeavors aimed at bolstering immunization coverage against the backdrop of infectious maladies, a pressing imperative emerges—a dire necessity for the expansion of vaccine production capacity. Within this exigent milieu, contract manufacturers emerge as veritable linchpins, wielding their prowess in the domain of vaccine production to furnish a panacea of flexible and scalable manufacturing solutions. Endowed with specialized facilities and unwavering fidelity to regulatory strictures, these entities furnish pharmaceutical behemoths with the instrumental means to orchestrate a seamless augmentation of vaccine production capabilities. The harrowing specter of the COVID-19 pandemic has served to magnify the imperative of fortifying vaccine manufacturing prowess, propelling a surge in investments geared towards the fecundation of vaccine development and production endeavors. As the apogee of vaccination rates is charted across the global expanse, the clamor for the services rendered by vaccine contract manufacturers is poised to ascend to vertiginous heights, heralding an epoch of unprecedented market growth. Enmeshed within the tapestry of the Vaccine Contract Manufacturing Market are the sinews of global health exigencies, wherein the specter of infectious disease outbreaks and the omnipresent shadow of pandemics serve as vanguards propelling the market's ascension. The burgeoning ubiquity of infectious pathogens, intertwined with the looming specter of bioterrorism, accentuates the exigency of vaccines as sentinels of public health. In this crucible of exigency, contract manufacturers emerge as valiant custodians, orchestrating a symphony of vaccine manufacturing prowess to assuage the tremors of global health crises.

This report presents a comprehensive overview, market shares, and growth opportunities of Human Vaccine Contract Manufacturing market by product type, application, key players and key regions and countries.

Segmentation by Type:

Attenuated

Inactivated

Subunit-based

Toxoid-based

DNA-based

Segmentation by Application:

Downstream

Upstream

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Lonza

Fujifilm Diosynth Biotechnologies U.S.A., Inc.

Ajinomoto Althea, Inc.

Merck KgaA

Cytovance Biologics

Catalent, Inc.

IDT Biologika GmbH

Albany Molecular Research, Inc.

PRA Health Sciences

ICON plc.

Pharmaceutical Product Development, LLC

Cobra Bio

Paragon Bioservices, Inc.

Emergent BioSolutions Inc.

CSL Limited

BioNTech SE

Wuxi Biologics

Samsung Biologics

Boehringer Ingelheim

Novavax, Inc.

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