

# Neoantigen Cancer Vaccine Market Report: Trends, Forecast and Competitive Analysis to 2030

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## Abstracts

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### Neoantigen Cancer Vaccine Trends and Forecast

The future of the global neoantigen cancer vaccine market looks promising with opportunities in the melanoma, brain cancer, gastrointestinal, and lung markets. The global neoantigen cancer vaccine market is expected to reach an estimated \$90.3 million by 2030 with a CAGR of 22.4% from 2024 to 2030. The major drivers for this market are growing use of personalized medicine for customized patient care, rising incidence of cancer globally, and ongoing advancements in immunotherapy and personalized medicine.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### Neoantigen Cancer Vaccine by Segment

The study includes a forecast for the global neoantigen cancer vaccine by product, route of administration, cell, application, and region.

Neoantigen Cancer Vaccine Market by Product [Shipment Analysis by Value from 2018 to 2030]:

Personalized Neo-Antigen Vaccine

Off-The Shell Neoantigen Vaccine

Neoantigen Cancer Vaccine Market by Route of Administration [Shipment Analysis by Value from 2018 to 2030]:

Intravenous

Intramuscular

Transdermal

Others

Neoantigen Cancer Vaccine Market by Cell [Shipment Analysis by Value from 2018 to 2030]:

Autologous

Allogenic

Neoantigen Cancer Vaccine Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Melanoma

Brain Cancer

Gastrointestinal

Lung

Others

Neoantigen Cancer Vaccine Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

### List of Neoantigen Cancer Vaccine Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies neoantigen cancer vaccine companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the neoantigen cancer vaccine companies profiled in this report include-

Avidea Technologies

Agenus

Roche

Nouscom

Genocea Biosciences

Gritstone Oncology

Gilead Sciences

BioNTech

ISA Pharmaceutical

Vaccibody

## Neoantigen Cancer Vaccine Market Insights

Lucintel forecasts that personalized neo-antigen is expected to witness higher growth over the forecast period.

Within this market, lung is expected to witness the highest growth over the forecast period.

North America is expected to witness the highest growth over the forecast period.

## Features of the Global Neoantigen Cancer Vaccine Market

**Market Size Estimates:** Neoantigen cancer vaccine market size estimation in terms of value (\$M).

**Trend and Forecast Analysis:** Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

**Segmentation Analysis:** Neoantigen cancer vaccine market size by various segments, such as by product, route of administration, cell, application, and region in terms of value (\$M).

**Regional Analysis:** Neoantigen cancer vaccine market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different products, route of administrations, cells, applications, and regions for the neoantigen cancer vaccine market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape of the neoantigen cancer vaccine market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

Q1. What is the neoantigen cancer vaccine market size?

Answer: The global neoantigen cancer vaccine market is expected to reach an

estimated \$90.3 million by 2030.

Q2. What is the growth forecast for neoantigen cancer vaccine market?

Answer: The global neoantigen cancer vaccine market is expected to grow with a CAGR of 22.4% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the neoantigen cancer vaccine market?

Answer: The major drivers for this market are growing use of personalized medicine for customized patient care, rising incidence of cancer globally, and ongoing advancements in immunotherapy and personalized medicine.

Q4. What are the major segments for neoantigen cancer vaccine market?

Answer: The future of the neoantigen cancer vaccine market looks promising with opportunities in the melanoma, brain cancer, gastrointestinal, and lung markets.

Q5. Who are the key neoantigen cancer vaccine market companies?

Answer: Some of the key neoantigen cancer vaccine companies are as follows:

Avidea Technologies

Agenus

Roche

Nouscom

Genocea Biosciences

Gritstone Oncology

Gilead Sciences

BioNTech

ISA Pharmaceutical

Vaccibody

Q6. Which neoantigen cancer vaccine market segment will be the largest in future?

Answer: Lucintel forecasts that personalized neo-antigen is expected to witness higher growth over the forecast period.

Q7. In neoantigen cancer vaccine market, which region is expected to be the largest in next 5 years?

Answer: North America is expected to witness the highest growth over the forecast period.

Q.8 Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the neoantigen cancer vaccine market by product (personalized neo-antigen vaccine and off-the shell neoantigen vaccine), route of administration (intravenous, intramuscular, transdermal, and others), cell (autologous and allogenic), application (melanoma, brain cancer, gastrointestinal, lung, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Neoantigen Cancer Vaccine Market, Neoantigen Cancer Vaccine Market Size, Neoantigen Cancer Vaccine Market Growth, Neoantigen Cancer Vaccine Market Analysis, Neoantigen Cancer Vaccine Market Report, Neoantigen Cancer Vaccine Market Share, Neoantigen Cancer Vaccine Market Trends, Neoantigen Cancer Vaccine Market Forecast, Neoantigen Cancer Vaccine Companies, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com). We will be glad to get back to you soon.

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