

EUROPE RAT MODEL MARKET FORECAST 2017-2025

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Abstracts

KEY FINDINGS

The Europe model market is expected to grow from \$120948 thousand in 2016 to \$272619 thousand by the year 2025 at an anticipated CAGR growth of 9.51% for the forecast year 2017-2025. Improving genome editing techniques, rapid increase and ease in availability of results in transgenic rats and a growing interest of biotech and pharma companies in the market are the major drivers for the boom in the rat model market.

MARKET INSIGHTS

The United Kingdom has the largest market share in the European market owing to a large number of fiscal investments in research areas and profitable research related schemes. The market is broadly segmented into 3 categories: by type, by component and by the application. On the basis of type, the outbred rat type is expected to dominate the Global Rat Model market with an expected growth at a CAGR of 11.36%. In terms of components, the services sector currently holds the largest market share although, the technology segment is anticipated to grow at a faster rate with a CAGR of 10.45% during the forecast period. The toxicology application is currently leading in the market but the oncology application is fast catching up and is expected to grow at a CAGR of 11.7 % during the forecast period.

COMPETITIVE INSIGHTS

Research scientists and top pharmaceutical companies are increasingly using rat models for medical as well as clinical research. The top companies using these models are Biomedical Research Model Inc., Laboratory Corporation Of America, Biomere, Transviragen, Inc., Clea Japan, Vivo Biotech Ltd, Cyagen Biosciences Inc., Oncodesign

S.A., Hera Biolabs Inc, Transviragen Inc., Transposagen Biopharmaceuticals Inc, Charles River Laboratories Inc, Taconic Biosciences, Sage Labs Inc, Janvier Labs, Harlan Laboratories, Inc, Genoway S. A. and Covance Inc

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