Innovative project "Genotek"

Genotek

Plan

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What is this project ?

Genotek is a medical high-tech company specializing in genetic research. The company employs more than 60 people - specialists in the field of bioinformatics, genetics and medicine.

scope of the project

HEREDITARY DISEASES

PERSONALIZED MEDICINE

GENETICS (INFLUENCE OF GENES ON HEALTH AND QUALITY OF LIFE)

STATE PROGRAMS RELATED TO GENETICS

KNOWLEDGE-INTENSIVE BUSINESS

Authors of the project

Valery Ilyinsky

Artem Elmuratov

Kirill Petrenko

Objectives of the project

- DNA diagnostics for the presence of mutations that contribute to the manifestation of the deviant properties of the human body, predisposition to the development of diseases, the presence of hereditary diseases, genealogy

- With the help of Genotek, anyone can undergo genetic testing. To do this, you need to order a test on the website, wait for the courier, spit into the test tube he brought, and after a few weeks get a DNA test and its decoding.

Duration of the project

- The company was founded in 2010 and continues its existence and development at the moment

Results and reasons for the success of the project

- Genotek joins the COVID-19 Host Genetics Initiative, an international consortium that is studying how human genetics is linked to susceptibility to the new coronavirus infection

- The project is supervised by the Center for Digital Transformation Competence of the Ministry of Health of the Russian Federation

- Increase in customer volume by 150% (compared to 2019)

Project plans for the future

DEVELOPMENT OF NEW
PRODUCTS IN THE FIELD OF
FAMILY PLANNING

RESEARCH ON THE
INFLUENCE OF GENETICS ON
THE RISK OF STROKE

DEVELOPMENT OF NEW
PRODUCTS IN THE FIELD OF
ONCOGENETICS

Thank you