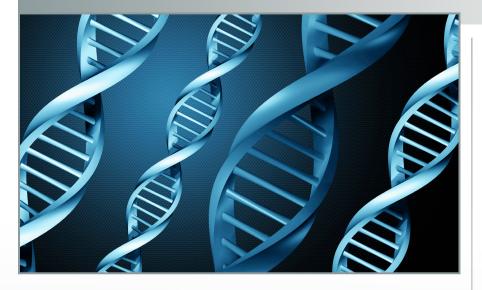
# Screening Tool for Providers of Double-Stranded DNA



**Technology Summary** 

The invention screens purchase orders submitted to DNA synthesis companies. Orders are screened to find indicators that the ordered DNA would be used in the construction of a harmful biological agent. The invention considers information about the DNA sequence being ordered as well as the individual and organization that is purchasing the DNA. The invention is a computing method composed of a system and software.

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# **Advantages**

 Helps safeguard the advancing field of DNA synthesis technology and prevent the use of synthesized DNA for wrongful purposes

# **Potential Applications**

 Screening of purchase orders submitted to DNA synthesis companies to identify requested DNA that could be used to produce a harmful biological agent

#### **Patent**

Application in preparation

### **Inventor Point of Contact**

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# **Licensing Contact**

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